



# ACCESSORIES

## 1. Specifications

333

Accessories:

Circular, RJ45, USB, Sensor

## 2. How to Order

337

Accessories:

Adaptor, Box, Cap, Extension Cord, T Cable, Tool and Solder

## 3. Item List

Accessories for Circular, RJ45, USB

343

Accessories for Sensor

344



# SPECIFICATIONS

## ACCESSORIES

### CIRCULAR

No.	SPECIFICATIONS	STANDARD VALUE
01	Manufacturer Identifications	Accessories for Circular Connector
02	Description	T-Adaptor, I-Adaptor, T-Cable, Extension Cord, Dust Cap, Waterproof Cap, Tool
03	Current Rating	2A, 5A, 10A
04	Pin Configuration	2 to 8, 10, 12 Contacts
05	Material	Contacts: Copper Alloy, Gold Plated Connector Body: Nylon + GF, UL Recognized Dust Cap: NBR or Plastic Rubber

# SPECIFICATIONS

## ACCESSORIES

### RJ45

No.	SPECIFICATIONS	STANDARD VALUE
01	Manufacturer Identifications	Accessories for RJ Connector
02	Description	I-Adaptor, Waterproof Cap, Waterproof Box
03	No. of Connectors	Box : 1, 2, 4
04	No. of Cable Glands	Box : 1, 2, 4
05	Material	Adaptor: PBT Box and Cap: ABS 94V-0

# SPECIFICATIONS

## ACCESSORIES

### UNIVERSAL SERIAL BUS

No.	SPECIFICATIONS	STANDARD VALUE
01	Manufacturer Identifications	Accessories for USB Connector
02	Description	Waterproof Box
03	No. of Connectors	1, 2, 4
04	No. of Cable Glands	1, 2, 4
05	Body Material	ABS 94V-0

# SPECIFICATIONS

## ACCESSORIES

### SENSOR

No.	SPECIFICATIONS	STANDARD VALUE
01	Manufacturer Identifications	Accessories for Sensor Connector
02	Description	T-Adaptor, I-Adaptor, Y-Adaptor, T-Cable, Solder, Extension Cord, Waterproof Cap
03	Current Rating	2A, 5A
04	Pin Configurations	3 to 5, 8 Contacts
05	Material	Contacts: Copper Alloy, Gold Plated Connector Body: Nylon + GF, UL Recognized Cap Body: PC + ABS, UL94HB
06	Temperature Range	-25°C to +90°C

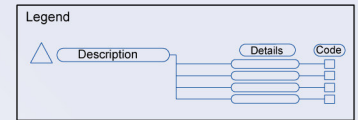
# HOW TO ORDER

## ACCESSORIES: ADAPTOR

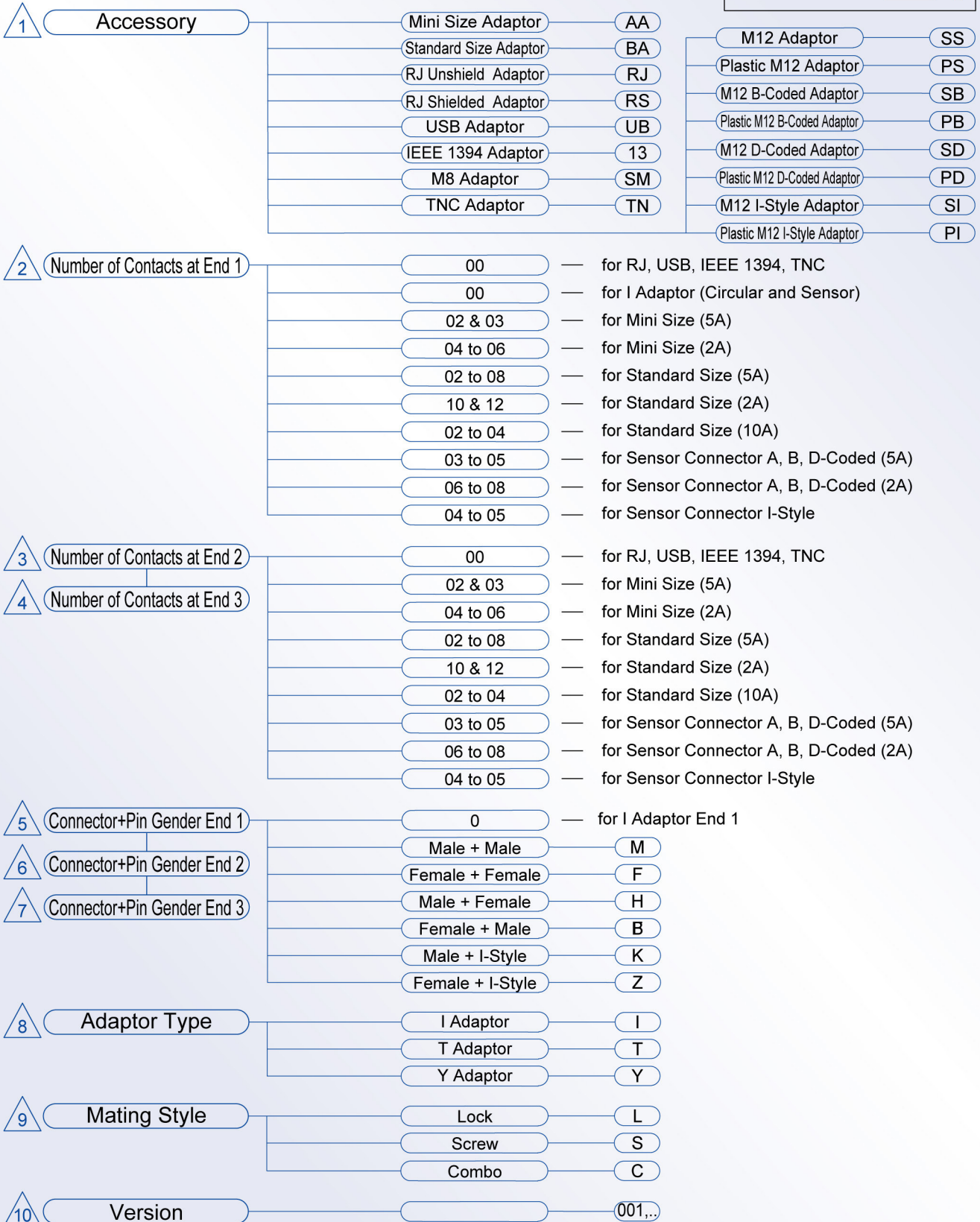
LTW 1 - 2 3 4 - 5 6 7 - 8 9 10

LT : Liang Tei

W : Waterproof



ADAPTOR

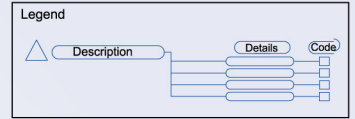
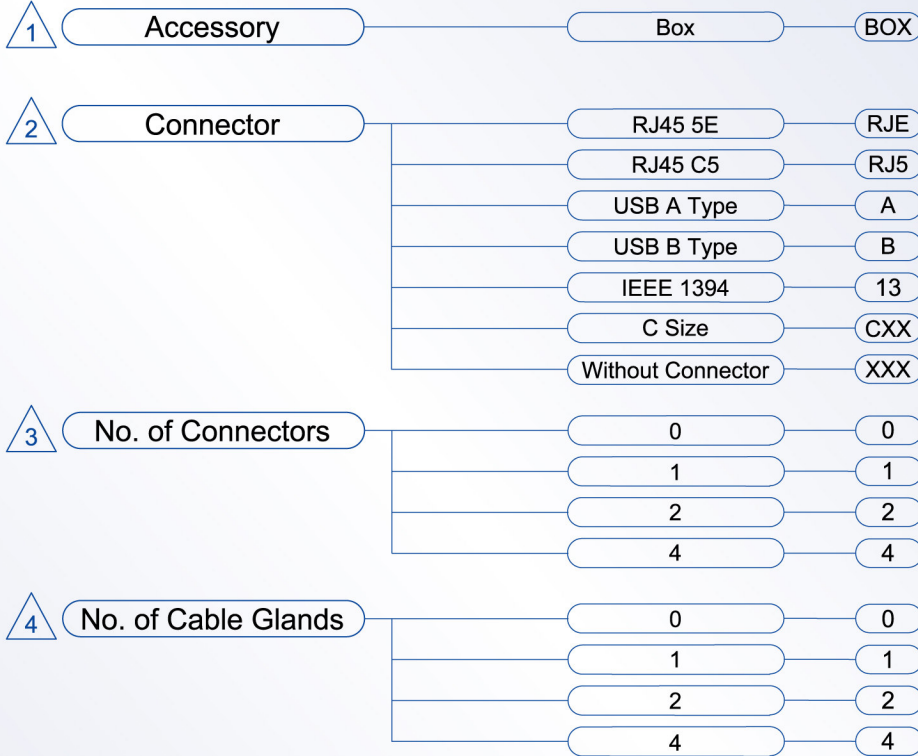


# HOW TO ORDER

## ACCESSORIES: BOX

LTWBOX - 2 3 4

LT : Liang Tei      W : Waterproof



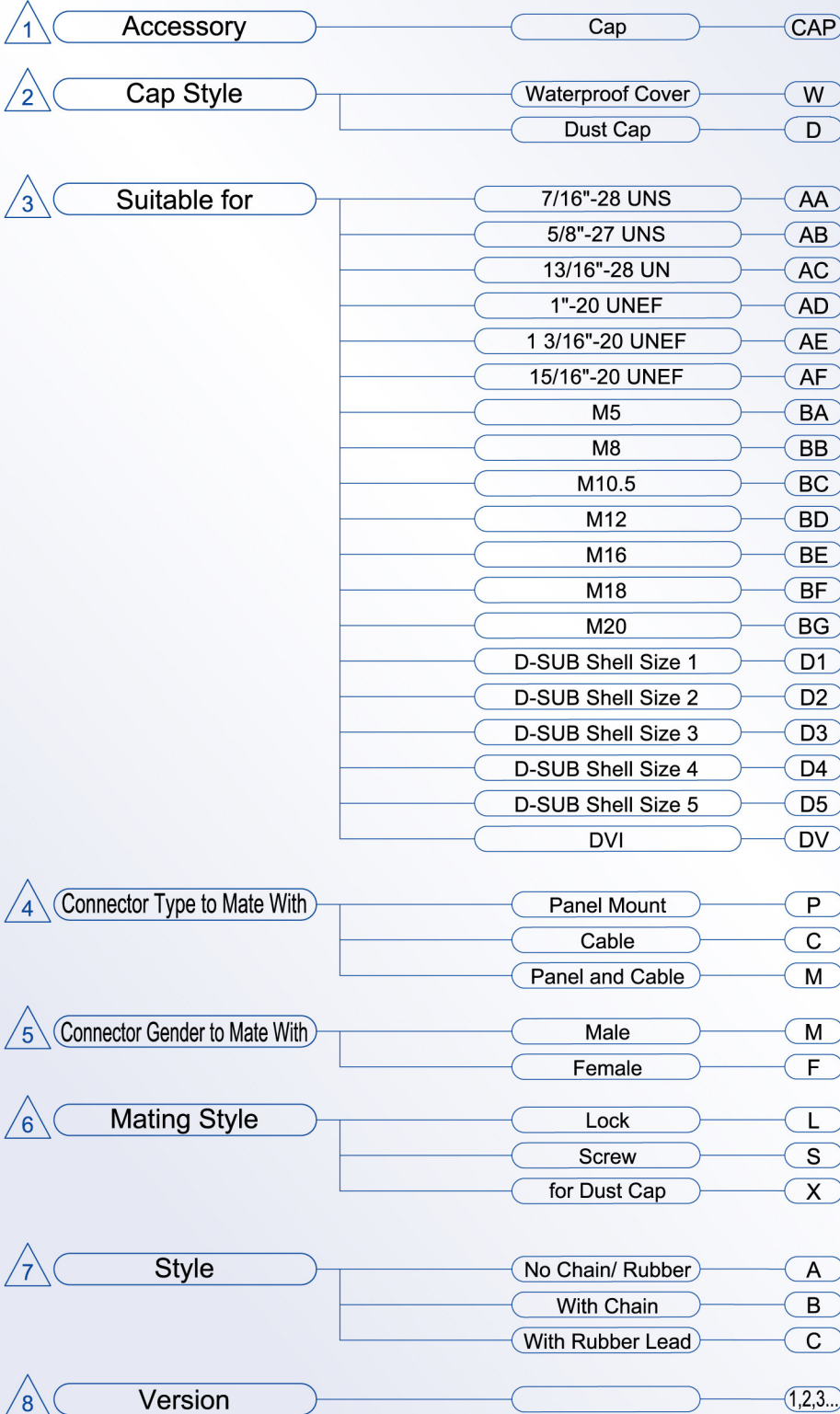
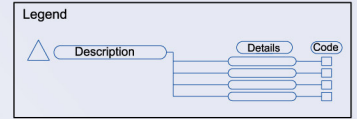
BOX

# HOW TO ORDER

## ACCESSORIES: CAP

LTWCAP - 2 3 4 5 6 7 8

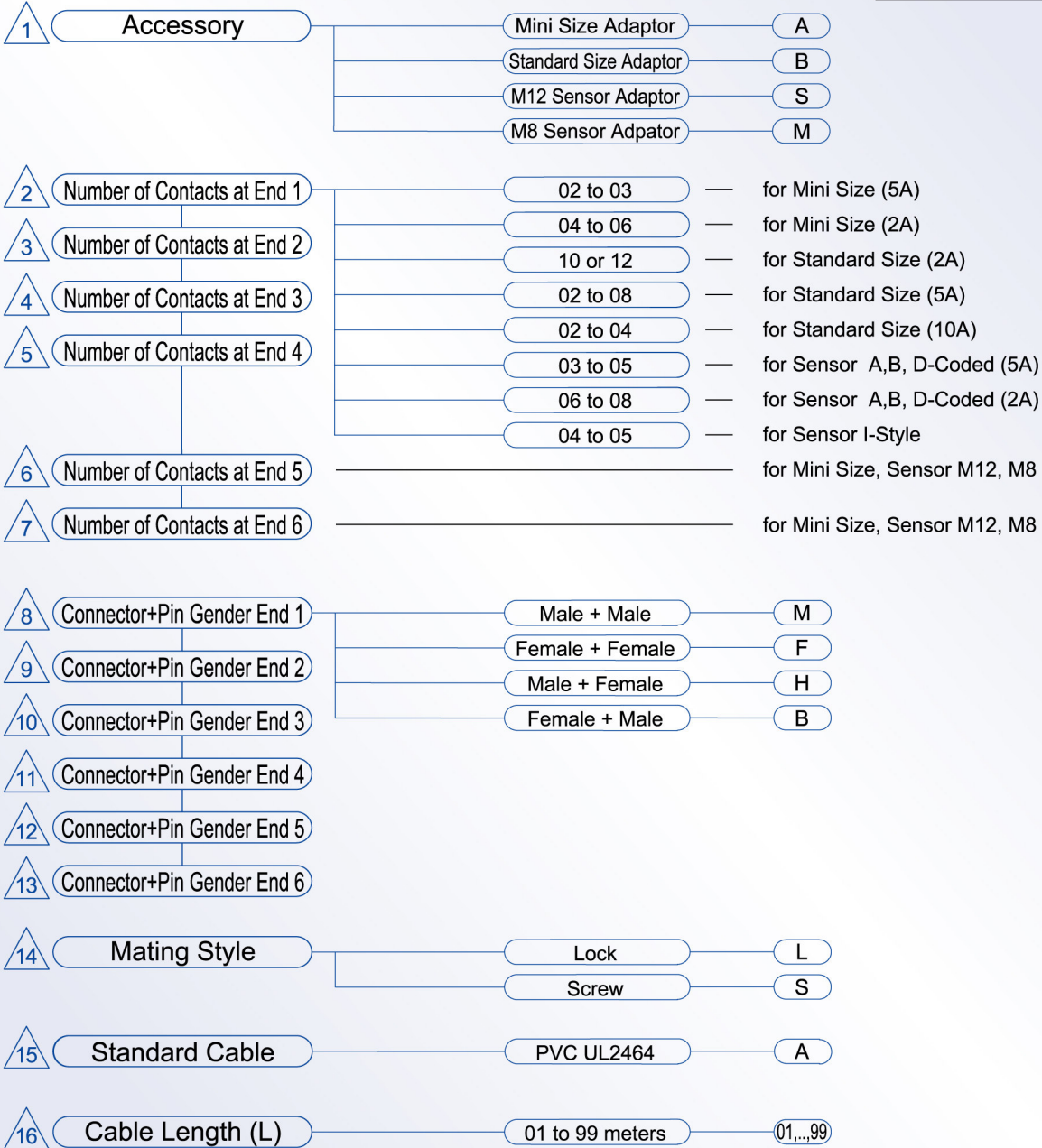
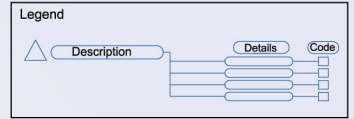
LT : Liang Tei      W : Waterproof



CAP

# HOW TO ORDER

## ACCESSORIES: EXTENSION CORD

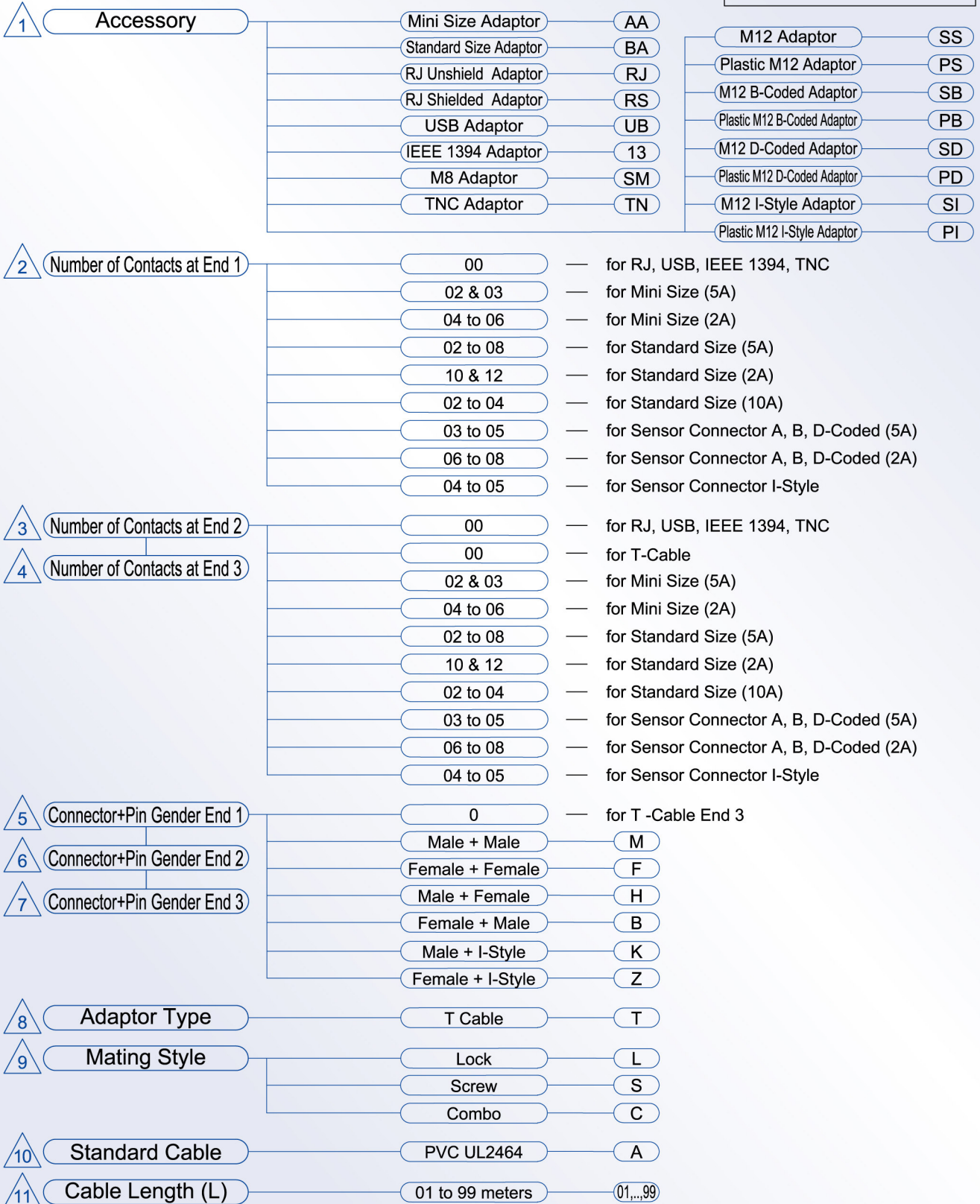
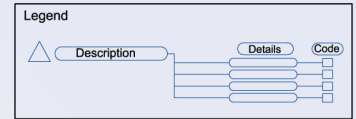


# HOW TO ORDER

## ACCESSORIES: T CABLE

LTW 1 - 2 3 4 - 5 6 7 - 8 9 10 11

LT : Liang Tei      W : Waterproof



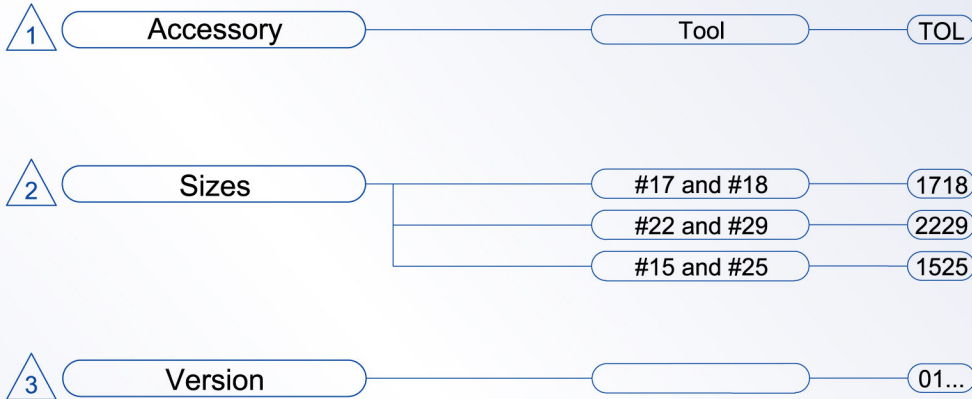
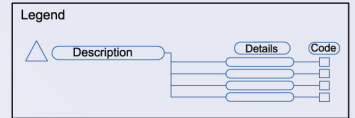
T Cable

# HOW TO ORDER

## ACCESSORIES: TOOL

LTW  $\triangle_1$  -  $\triangle_2$   $\triangle_3$

LT : Liang Tei      W : Waterproof

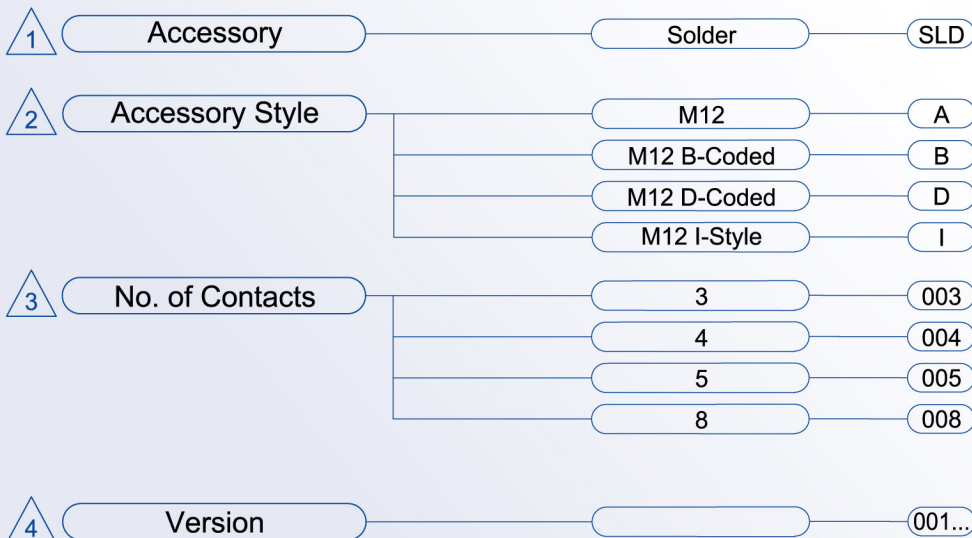
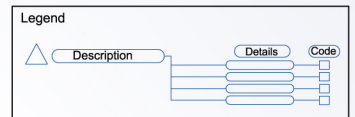


# HOW TO ORDER

## ACCESSORIES: SOLDER

LTW  $\triangle_1$  -  $\triangle_2$   $\triangle_3$   $\triangle_4$

LT : Liang Tei      W : Waterproof



## ACCESSORIES

Item Number	Category	DESCRIPTION	Page
<b>Circular</b>			
AA-00 <sup>3</sup> / <sub>4</sub> -0 <sup>6</sup> / <sub>7</sub> -I <sup>9</sup>		Mini Size I Adaptor. MM or FF. Lock or Screw.	346
AA- <sup>2</sup> / <sub>3</sub> / <sub>4</sub> - <sup>5</sup> / <sub>6</sub> / <sub>7</sub> -T <sup>9</sup>		Mini Size T Adaptor. MM or FF. Lock or Screw.	346
BA-00 <sup>3</sup> / <sub>4</sub> -0 <sup>6</sup> / <sub>7</sub> -I <sup>9</sup>		Standard Size I Adaptor. MM, MF, FF or FM. Lock or Screw.	347
BA- <sup>2</sup> / <sub>3</sub> / <sub>4</sub> - <sup>5</sup> / <sub>6</sub> / <sub>7</sub> -T <sup>9</sup>		Standard Size T Adaptor. MM, MF, FF or FM. Lock or Screw.	347
AA- <sup>2</sup> / <sub>3</sub> 00- <sup>5</sup> / <sub>6</sub> 0-T <sup>9</sup> A <sup>11</sup>		Mini Size T Cable. MM, MF, FF or FM. Lock or Screw.	348
BA- <sup>2</sup> / <sub>3</sub> 00- <sup>5</sup> / <sub>6</sub> 0-T <sup>9</sup> A <sup>11</sup>		Standard Size T Cable. MM, MF, FF or FM. Lock or Screw.	349
A- <sup>2</sup> / <sub>3</sub> / <sub>4</sub> / <sub>5</sub> / <sub>6</sub> / <sub>7</sub> - <sup>8</sup> / <sub>9</sub> / <sub>10</sub> / <sub>11</sub> / <sub>12</sub> / <sub>13</sub> - <sup>14</sup> A <sup>16</sup>		Mini Size Extension Cord Set. MM or MF. Lock or Screw	350
B- <sup>2</sup> / <sub>3</sub> / <sub>4</sub> / <sub>5</sub> - <sup>6</sup> / <sub>7</sub> / <sub>8</sub> / <sub>9</sub> - <sup>10</sup> A <sup>12</sup>		Standard Size Extension Cord Set. MM or MF. Lock or Screw	351
LTWCAP-D <sup>3</sup> PMXC <sup>8</sup>		Dust Cap for Panel. Male. Mini, Standard, Middle or Large Size.	352
LTWCAP-D <sup>3</sup> C <sup>5</sup> XC1		Dust Cap for Cable. Male or Female. Standard or Middle Size.	353
LTWCAP-WAA <sup>4</sup> / <sub>5</sub> / <sub>6</sub> / <sub>7</sub> 1		Waterproof Cover for Mini Size. Panel or Cable. Lock or Screw.	354
LTWCAP-WAB <sup>4</sup> / <sub>5</sub> / <sub>6</sub> / <sub>7</sub> 1		Waterproof Cover for Standard Size. Panel or Cable. Lock or Screw.	355
LTWCAP-WAC <sup>4</sup> / <sub>5</sub> / <sub>6</sub> / <sub>7</sub> 1		Waterproof Cover for Middle Size. Panel or Cable. Lock or Screw.	356
LTWCAP-WAD <sup>4</sup> / <sub>5</sub> / <sub>6</sub> / <sub>7</sub> 1		Waterproof Cover for Large Size. Panel or Cable. Lock or Screw.	357
LTWTOL- <sup>2</sup> / <sub>3</sub>		Tool. # 17 and #18, #15 and #25A, #15 and #25B or #22 and #29.	357
<b>RJ45</b>			
LTWCAP-WAFPMS <sup>7</sup> 1		Waterproof Cover. 15/16"-20 UNEF. Panel. Male. Screw.	358
LTWRS-000000-OFF-IS <sup>10</sup>		RJ45 I Adaptor. FF Screw.	358
LTWBOX-RJE <sup>3</sup> / <sub>4</sub>		RJ45 Box. 1, 2, or 4 connectors.	359
<b>USB</b>			
LTWBOX-US <sup>2</sup> / <sub>3</sub> / <sub>4</sub>		USB Box. 1, 2, or 4 connectors.	360

## ACCESSORIES

Item Number	Category	DESCRIPTION	Page
<b>Sensor</b>			
LTWSLD-A <sup>3</sup> <sup>4</sup>		M12 Solder. 3, 4, 5, or 8 pins.	361
LTWSLD-B <sup>3</sup> <sup>4</sup>		M12 B-Code Solder. 4 or 5 pins.	361
LTWSLD-I005 <sup>4</sup>		M12 I-Style Solder, 5 pins.	362
LTWSLD-D <sup>3</sup> <sup>4</sup>		M12 D-Code. 4 or 5 pins.	362
LTWCAP-WBBM <sup>5</sup> SA1		Waterproof cover for M8. For Panel or Cable. Male or Female. Screw.	363
LTWCAP-WBDM <sup>5</sup> SA1		Waterproof cover for M12. For Panel or Cable. Male or Female. Screw.	363
SS- <sup>2</sup> <sup>3</sup> <sup>4</sup> - <sup>5</sup> <sup>6</sup> <sup>7</sup> -YS <sup>10</sup>		M12 Y Adaptor. Male or Female. Screw.	364
SS-00 <sup>3</sup> <sup>4</sup> -0 <sup>6</sup> <sup>7</sup> -IS <sup>10</sup>		M12 I Adaptor. Male or Female. Screw.	364
SS- <sup>2</sup> <sup>3</sup> <sup>4</sup> - <sup>5</sup> <sup>6</sup> <sup>7</sup> -TS <sup>10</sup>		M12 T Adaptor. Male or Female. Screw.	365
SS- <sup>2</sup> <sup>3</sup> 00- <sup>5</sup> <sup>6</sup> 0-TSA <sup>11</sup>		M12 T Cable. Male or Female. Screw.	365
SB- <sup>2</sup> <sup>3</sup> <sup>4</sup> - <sup>5</sup> <sup>6</sup> <sup>7</sup> -YS <sup>10</sup>		M12 B-Code Y Adaptor. Male or Female. Screw.	366
SB-00 <sup>3</sup> <sup>4</sup> -0 <sup>6</sup> <sup>7</sup> -IS <sup>10</sup>		M12 B-Code I Adaptor. Male or Female. Screw.	366
SB- <sup>2</sup> <sup>3</sup> <sup>4</sup> - <sup>5</sup> <sup>6</sup> <sup>7</sup> -TS <sup>10</sup>		M12 B-Code T Adaptor. Male or Female. Screw.	367
SB- <sup>2</sup> <sup>3</sup> 00- <sup>5</sup> <sup>6</sup> 0-TSA <sup>11</sup>		M12 B-Code T Cable. Male or Female. Screw.	367
SI-050505- <sup>5</sup> <sup>6</sup> <sup>7</sup> -YS <sup>10</sup>		M12 I-Style Y Adaptor. Male or Female. Screw.	368
SI-000505-0 <sup>6</sup> <sup>7</sup> -IS <sup>10</sup>		M12 I-Style I Adaptor. Male or Female. Screw.	368
SI-050505- <sup>5</sup> <sup>6</sup> <sup>7</sup> -TS <sup>10</sup>		M12 I-Style T Adaptor. Male or Female. Screw.	369
SI-050500- <sup>5</sup> <sup>6</sup> 0-TSA <sup>11</sup>		M12 I-Syle T Cable. Male or Female. Screw.	369
SD- <sup>2</sup> <sup>3</sup> <sup>4</sup> - <sup>5</sup> <sup>6</sup> <sup>7</sup> -YS <sup>10</sup>		M12 D-Code Y Adaptor. Male or Female. Screw.	370
SD-00 <sup>3</sup> <sup>4</sup> -0 <sup>6</sup> <sup>7</sup> -IS <sup>10</sup>		M12 D-Code I Adaptor. Male or Female. Screw.	370
SD- <sup>2</sup> <sup>3</sup> <sup>4</sup> - <sup>5</sup> <sup>6</sup> <sup>7</sup> -TS <sup>10</sup>		M12 D-Code T Adaptor. Male or Female. Screw.	371
SD- <sup>2</sup> <sup>3</sup> 00- <sup>5</sup> <sup>6</sup> 0-TSA <sup>11</sup>		M12 D-Code T Cable. Male or Female. Screw.	371

## ACCESSORIES

Item Number	Category	DESCRIPTION	Page
<b>Sensor</b>			
PS- <u>2</u> / <u>3</u> / <u>4</u> - <u>5</u> / <u>6</u> / <u>7</u> -YS <u>10</u>		Plastic M12 Y Adaptor. Male or Female. Screw.	372
PS-00 <u>3</u> / <u>4</u> -0 <u>6</u> / <u>7</u> -IS <u>10</u>		Plastic M12 I Adaptor. Male or Female. Screw.	372
PS- <u>2</u> / <u>3</u> / <u>4</u> - <u>5</u> / <u>6</u> / <u>7</u> -TS <u>10</u>		Plastic M12 T Adaptor. Male or Female. Screw.	373
PS- <u>2</u> / <u>3</u> 00- <u>5</u> / <u>6</u> 0-TSA <u>11</u>		Plastic M12 T Cable. Male or Female. Screw.	373
PB- <u>2</u> / <u>3</u> / <u>4</u> - <u>5</u> / <u>6</u> / <u>7</u> -YS <u>10</u>		Plastic M12 B-Code Y Adaptor. Male or Female. Screw.	374
PB-00 <u>3</u> / <u>4</u> -0 <u>6</u> / <u>7</u> -IS <u>10</u>		Plastic M12 B-Code I Adaptor. Male or Female. Screw.	374
PB- <u>2</u> / <u>3</u> / <u>4</u> - <u>5</u> / <u>6</u> / <u>7</u> -TS <u>10</u>		Plastic M12 B-Code T Adaptor. Male or Female. Screw.	375
PB- <u>2</u> / <u>3</u> 00- <u>5</u> / <u>6</u> 0-TSA <u>11</u>		Plastic M12 B-Code T Cable. Male or Female. Screw.	375
PD- <u>2</u> / <u>3</u> / <u>4</u> - <u>5</u> / <u>6</u> / <u>7</u> -TS <u>10</u>		Plastic M12 D-Code T Adaptor. Male or Female. Screw.	376
PD- <u>2</u> / <u>3</u> 00- <u>5</u> / <u>6</u> 0-TSA <u>11</u>		Plastic M12 D-Code T Cable. Male or Female. Screw.	376
PD- <u>2</u> / <u>3</u> / <u>4</u> - <u>5</u> / <u>6</u> / <u>7</u> -YS <u>10</u>		Plastic M12 D-Code Y Adaptor. Male or Female. Screw.	377
PD-00 <u>3</u> / <u>4</u> -0 <u>6</u> / <u>7</u> -IS <u>10</u>		Plastic M12 D-Code I Adaptor. Male or Female. Screw.	377
PI-050505- <u>5</u> / <u>6</u> / <u>7</u> -TS <u>10</u>		Plastic M12 I-Style T Adaptor. Male or Female. Screw.	378
PI-050500- <u>5</u> / <u>6</u> 0-TSA <u>11</u>		Plastic M12 I-Syle T Cable. Male or Female. Screw.	378
PI-050505- <u>5</u> / <u>6</u> / <u>7</u> -YS <u>10</u>		Plastic M12 I-Style Y Adaptor. Male or Female. Screw.	379
PI-000505-0 <u>6</u> / <u>7</u> -IS <u>10</u>		Plastic M12 I-Style I Adaptor. Male or Female. Screw.	379

# Accessories for Circular Mini size: I Adaptor

AA-00<sup>3</sup><sup>4</sup>-0<sup>6</sup><sup>7</sup>-I<sup>9</sup>

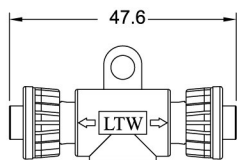


## Specifications

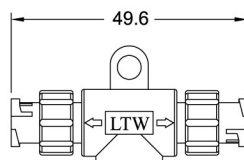
DESCRIPTION	DETAILS	CODE	
1	Accessory	Mini Size Adaptor	AA
2	No Connector	No Contacts	00
<sup>3</sup>	Number of Contacts at End 1	2 or 3 for 5A 4 to 6 for 2A	02 or 03 04,....,06
<sup>4</sup>	Number of Contacts at End 2	2 or 3 for 5A 4 to 6 for 2A	02 or 03 04,....,06
5	No Connector	No Contacts	0
<sup>6</sup>	Connector+Pin Gender End 1	M or F	M or F
<sup>7</sup>	Connector+Pin Gender End 2	M or F	M or F
8	Adaptor Type	I Adaptor	I
<sup>9</sup>	Mating Style	Lock or Screw	L or S

## Material

Pin : Copper Alloy, Gold Plated  
 Connector Body : Nylon + GF, UL Recognized



Female



Male

## Description

Code	Connector+Pin Gender
M	Male + Male
F	Female + Female

# Accessories for Circular Mini size: T Adaptor

AA-<sup>2</sup><sup>3</sup><sup>4</sup>-<sup>5</sup><sup>6</sup><sup>7</sup>-T<sup>9</sup>

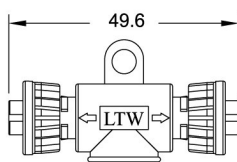


## Specifications

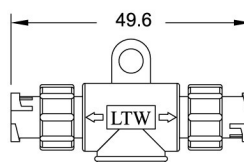
DESCRIPTION	DETAILS	CODE	
1	Accessory	Mini Size Adaptor	AA
<sup>2</sup>	Number of Contacts at End 1	2 or 3 for 5A 4 to 6 for 2A	02 or 03 04,....,06
<sup>3</sup>	Number of Contacts at End 2	2 or 3 for 5A 4 to 6 for 2A	02 or 03 04,....,06
<sup>4</sup>	Number of Contacts at End 3	2 or 3 for 5A 4 to 6 for 2A	02 or 03 04,....,06
<sup>5</sup>	Connector+Pin Gender End 1	M or F	M or F
<sup>6</sup>	Connector+Pin Gender End 2	M or F	M or F
<sup>7</sup>	Connector+Pin Gender End 3	M or F	M or F
8	Adaptor Type	T Adaptor	T
<sup>9</sup>	Mating Style	Lock or Screw	L or S

## Material

Pin : Copper Alloy, Gold Plated  
 Connector Body : Nylon + GF, UL Recognized



Female



Male

## Description

Code	Connector+Pin Gender
M	Male + Male
F	Female + Female

# Accessories for Circular Standard size: I Adaptor

BA-00<sup>3</sup><sup>4</sup>-0<sup>6</sup><sup>7</sup>-I<sup>9</sup>

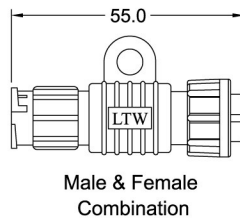
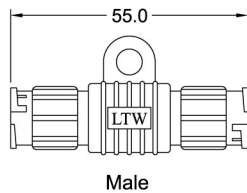
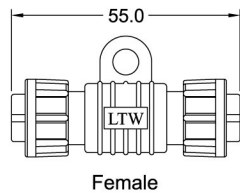


## Material

Pin : Copper Alloy, Gold Plated  
 Connector Body : Nylon + GF, UL Recognized

## Specifications

DESCRIPTION	DETAILS	CODE
1	Accessory	Standard Size Adaptor BA
2	No Connector	No Contacts 00
<sup>3</sup>	Number of Contacts at End 1	2 to 8 for 5A 10 or 12 for 2A
<sup>4</sup>	Number of Contacts at End 2	2 to 8 for 5A 10 or 12 for 2A
5	No Connector	No Contacts 0
<sup>6</sup>	Connector+Pin Gender End 1	M, F, H, B
<sup>7</sup>	Connector+Pin Gender End 2	M, F, H, B
8	Adaptor Type	I Adaptor I
<sup>9</sup>	Mating Style	Lock or Screw L or S



## Description

Code	Connector+Pin Gender
M	Male + Male
F	Female + Female
H	Male + Female
B	Female + Male

# Accessories for Circular Standard size: T Adaptor

BA-<sup>2</sup><sup>3</sup><sup>4</sup>-<sup>5</sup><sup>6</sup><sup>7</sup>-T<sup>9</sup>

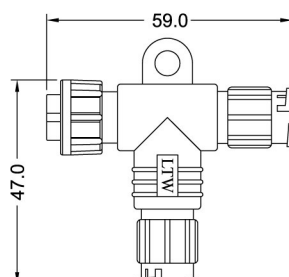
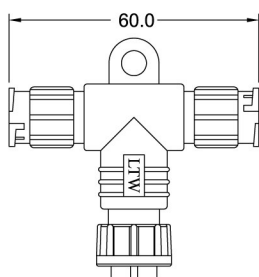


## Material

Pin : Copper Alloy, Gold Plated  
 Connector Body : Nylon + GF, UL Recognized

## Specifications

DESCRIPTION	DETAILS	CODE
1	Accessory	Standard Size Adaptor BA
<sup>2</sup>	Number of Contacts at End 1	2 to 8 for 5A 10 or 12 for 2A
<sup>3</sup>	Number of Contacts at End 2	2 to 8 for 5A 10 or 12 for 2A
<sup>4</sup>	Number of Contacts at End 3	2 to 8 for 5A 10 or 12 for 2A
<sup>5</sup>	Connector+Pin Gender End 1	M, F, H, B
<sup>6</sup>	Connector+Pin Gender End 2	M, F, H, B
<sup>7</sup>	Connector+Pin Gender End 3	M, F, H, B
8	Adaptor Type	T Adaptor T
<sup>9</sup>	Mating Style	Lock or Screw L or S



Male & Female Combination

## Description

Code	Connector+Pin Gender
M	Male + Male
F	Female + Female
H	Male + Female
B	Female + Male

# Accessories for Circular Mini size: T Cable

AA-<sup>2</sup><sup>3</sup>00-<sup>5</sup><sup>6</sup>0-T<sup>9</sup>A<sup>11</sup>



## Specifications

DESCRIPTION	DETAILS	CODE	
1	Accessory	Mini Size Adaptor	AA
<sup>2</sup>	Number of Contacts at End 1	2 or 3 for 5A 4 to 6 for 2A	02 or 03 04, ..., 06
<sup>3</sup>	Number of Contacts at End 2	2 or 3 for 5A 4 to 6 for 2A	02 or 03 04, ..., 06
4	Number of Contacts at End 3	00	00
<sup>5</sup>	Connector+Pin Gender End 1	M, F, H, B	M, F, H, B
<sup>6</sup>	Connector+Pin Gender End 2	M, F, H, B	M, F, H, B
7	Connector+Pin Gender End 3	0	0
8	Adaptor Type	T Cable	T
<sup>9</sup>	Mating Style	Lock or Screw	L or S
10	Standard Cable	UL2464 PVC Jacket	A
<sup>11</sup>	Cable Length (L)	1 to 99 meters	01, ..., 99

## Material

Pin : Copper Alloy, Gold Plated  
 Connector Body : Nylon + GF, UL Recognized

## LTW Standard Cable

For 5A

No. of Pins	Part no.	Type	Color	OD(mm)
02	WCA0072UV01	PVC	Black	4.2
03	WCA0549UV01	PVC	Black	4.5

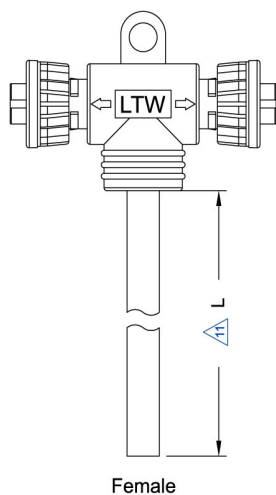
For 2A

No. of Pins	Part no.	Type	Color	OD(mm)
04	WCA0487UV01	PVC	Black	4.8
05	WCA0486UV01	PVC	Black	4.8
06	WCA0540UV01	PVC	Black	5.0

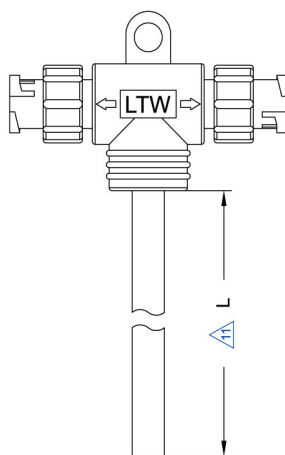
Note: Please see Cable Index for further details

## Description

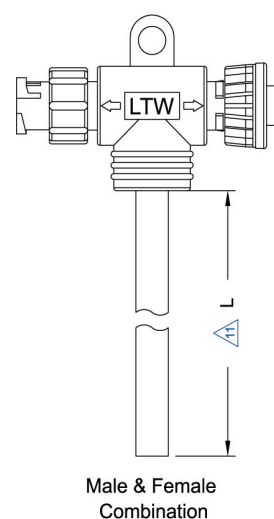
Code	Connector+Pin Gender
M	Male + Male
F	Female + Female
H	Male + Female
B	Female + Male



Max. Cable OD = 9.0mm



Max. Cable OD = 9.0mm



Max. Cable OD = 9.0mm

# Accessories for Circular Standard size: T Cable

BA-<sup>2</sup> <sup>3</sup> 00-<sup>5</sup> <sup>6</sup> 0-T <sup>9</sup> A<sup>11</sup>



## Material

Pin : Copper Alloy, Gold Plated  
 Connector Body : Nylon + GF, UL Recognized

## Specifications

DESCRIPTION	DETAILS	CODE
1	Accessory	Standard Size Adaptor BA
<sup>2</sup>	Number of Contacts at End 1	2 to 4 for 10A 2 to 8 for 5A 10 or 12 for 2A
<sup>3</sup>	Number of Contacts at End 2	2 to 4 for 10A 2 to 8 for 5A 10 or 12 for 2A
4	Number of Contacts at End 3	00
<sup>5</sup>	Connector+Pin Gender End 1	M, F, H, B
<sup>6</sup>	Connector+Pin Gender End 2	M, F, H, B
7	Connector+Pin Gender End 3	0
8	Adaptor Type	T Cable
<sup>9</sup>	Mating Style	Lock or Screw
10	Standard Cable	UL2464 PVC Jacket
<sup>11</sup>	Cable Length (L)	1 to 99 meters

## LTW Standard Cable

For 2A

No. of Pins	Part no.	Type	Color	OD(mm)
10	WCA0543UV01	PVC	Black	6.0
12	WCA0544UV01	PVC	Black	6.0

For 5A

No. of Pins	Part no.	Type	Color	OD(mm)
02	WCA0072UV01	PVC	Black	4.2
03	WCA0549UV01	PVC	Black	4.5
04	WCA0219UV01	PVC	Black	5.8
05	WCA0551UV01	PVC	Black	5.0
06	WCA0217UV01	PVC	Black	5.8
07	WCA0087UV01	PVC	Black	5.8
08	WCA0003UV01	PVC	Black	5.5

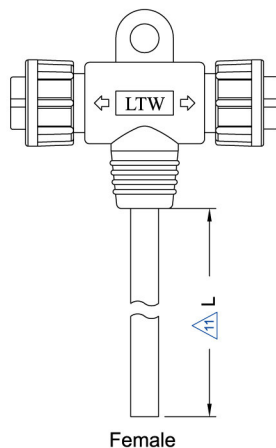
For 10A

No. of Pins	Part no.	Type	Color	OD(mm)
02	WCA0124UV01	PVC	Black	5.8
03	WCA0489UV01	PVC	Black	5.0
04	WCA0575UV01	PVC	Black	5.5

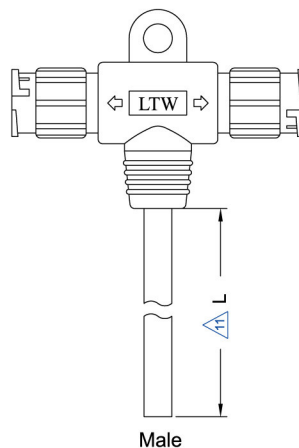
Note: Please see Cable Index for further details

## Description

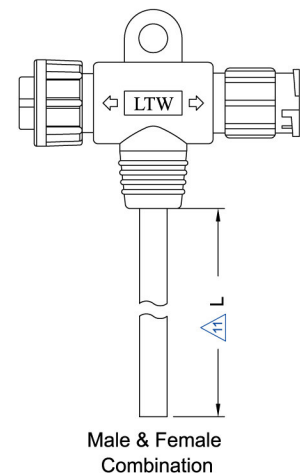
Code	Connector+Pin Gender
M	Male + Male
F	Female + Female
H	Male + Female
B	Female + Male



Max. Cable OD = 6.0mm



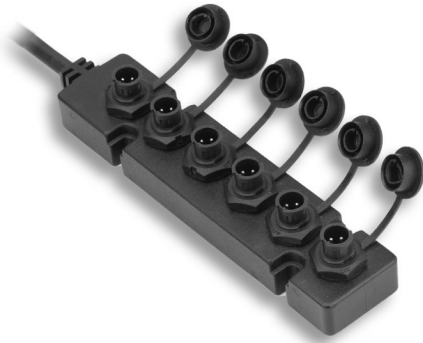
Max. Cable OD = 6.0mm



Max. Cable OD = 6.0mm

# Accessories for Circular Mini size: Extension Cord

A-<sup>2</sup><sup>3</sup><sup>4</sup><sup>5</sup><sup>6</sup><sup>7</sup>-<sup>8</sup><sup>9</sup><sup>10</sup><sup>11</sup><sup>12</sup><sup>13</sup>-<sup>14</sup>A<sup>16</sup>



## Material

Connector Body : Nylon + GF, UL Recognized

## Specifications

DESCRIPTION	DETAILS	CODE
1 Accessory	Mini Size Extension Set	A
<sup>2</sup> Number of Contacts at End 1	2 or 3 at 5A 4 to 6 at 2A	2 or 3 4,....,6
<sup>3</sup> Number of Contacts at End 2	2 or 3 at 5A 4 to 6 at 2A	2 or 3 4,....,6
<sup>4</sup> Number of Contacts at End 3	2 or 3 at 5A 4 to 6 at 2A	2 or 3 4,....,6
<sup>5</sup> Number of Contacts at End 4	2 or 3 at 5A 4 to 6 at 2A	2 or 3 4,....,6
<sup>6</sup> Number of Contacts at End 5	2 or 3 at 5A 4 to 6 at 2A	2 or 3 4,....,6
<sup>7</sup> Number of Contacts at End 6	2 or 3 at 5A 4 to 6 at 2A	2 or 3 4,....,6
<sup>8</sup> Connector+Pin Gender Con 1	M, H	M, H
<sup>9</sup> Connector+Pin Gender Con 2	M, H	M, H
<sup>10</sup> Connector+Pin Gender Con 3	M, H	M, H
<sup>11</sup> Connector+Pin Gender Con 4	M, H	M, H
<sup>12</sup> Connector+Pin Gender Con 5	M, H	M, H
<sup>13</sup> Connector+Pin Gender Con 6	M, H	M, H
<sup>14</sup> Mating Style	Lock or Screw	L or S
15 Standard Cable	UL2464 PVC Jacket	A
<sup>16</sup> Cable Length (L)	1 to 99 meters	01,....,99

## LTW Standard Cable

For 2A

No. of Pins	Part no.	Type	Color	OD(mm)
04	WCA0487UV01	PVC	Black	4.8
05	WCA0486UV01	PVC	Black	4.8
06	WCA0540UV01	PVC	Black	5.0

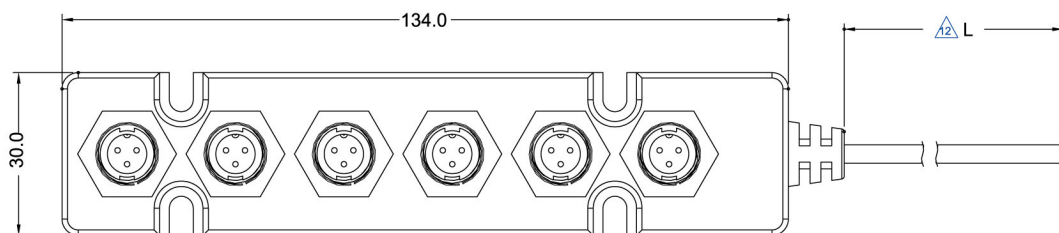
For 5A

No. of Pins	Part no.	Type	Color	OD(mm)
02	WCA0072UV01	PVC	Black	4.2
03	WCA0549UV01	PVC	Black	4.5

Note: Please see Cable Index for further details

## Description

Code	Connector+Pin Gender
M	Male + Male
H	Male + Female



# Accessories for Circular Standard size: Extension Cord

B-  $\triangle_2$   $\triangle_3$   $\triangle_4$   $\triangle_5$  -  $\triangle_6$   $\triangle_7$   $\triangle_8$   $\triangle_9$  -  $\triangle_{10}$  A  $\triangle_{12}$

Old Part Number: LTWBA-X  $\triangle_2$   $\triangle_3$   $\triangle_4$   $\triangle_5$  -X  $\triangle_6$   $\triangle_7$   $\triangle_8$   $\triangle_9$  -TL



## Material

Connector Body : Nylon + GF, UL Recognized

## Specifications

DESCRIPTION	DETAILS	CODE
1	Accessory	Standard Size Extension Set B
$\triangle_2$	Number of Contacts at End 1	2 to 4 at 10A 2 to 8 at 5A 10 or 12 for 2A
$\triangle_3$	Number of Contacts at End 2	2 to 4 at 10A 2 to 8 at 5A 10 or 12 for 2A
$\triangle_4$	Number of Contacts at End 3	2 to 4 at 10A 2 to 8 at 5A 10 or 12 for 2A
$\triangle_5$	Number of Contacts at End 4	2 to 4 at 10A 2 to 8 at 5A 10 or 12 for 2A
$\triangle_6$	Connector+Pin Gender Con 1	M, H
$\triangle_7$	Connector+Pin Gender Con 2	M, H
$\triangle_8$	Connector+Pin Gender Con 3	M, H
$\triangle_9$	Connector+Pin Gender Con 4	M, H
$\triangle_{10}$	Mating Style	Lock or Screw
11	Standard Cable	UL2464 PVC Jacket
$\triangle_{12}$	Cable Length (L)	1 to 99 meters

## LTW Standard Cable

For 2A

No. of Pins	Part no.	Type	Color	OD(mm)
10	WCA0543UV01	PVC	Black	6.0
12	WCA0544UV01	PVC	Black	6.0

For 5A

No. of Pins	Part no.	Type	Color	OD(mm)
02	WCA0072UV01	PVC	Black	4.2
03	WCA0549UV01	PVC	Black	4.5
04	WCA0219UV01	PVC	Black	5.8
05	WCA0551UV01	PVC	Black	5.0
06	WCA0217UV01	PVC	Black	5.8
07	WCA0087UV01	PVC	Black	5.8
08	WCA0003UV01	PVC	Black	5.5

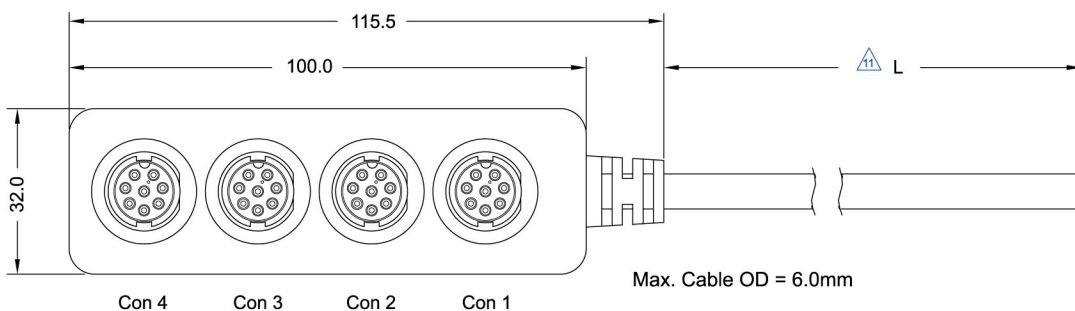
For 10A

No. of Pins	Part no.	Type	Color	OD(mm)
02	WCA0124UV01	PVC	Black	5.8
03	WCA0489UV01	PVC	Black	5.0
04	WCA0575UV01	PVC	Black	5.5

Note: Please see Cable Index for further details

## Description

Code	Connector+Pin Gender
M	Male + Male
H	Male + Female



# Accessories for Circular Series: Dust Cap for Panel Type

LTCAP-D <sup>3</sup> PMXC <sup>8</sup>

Old Part Number: LTD-XX-C



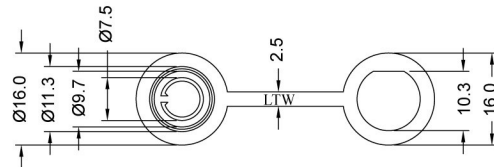
## Specifications

	DESCRIPTION	DETAILS	CODE
1	Accessory Type	Cap	CAP
2	Cap Style	Dust Cap	D
<sup>3</sup>	Suitable for	7/16"-28 UNS	AA
		5/8"-27 UNS	AB
		13/16"-28 UN	AC
		1"-20 UNEF	AD
4	Connector Type to Mate With	Panel Mount	P
5	Connector Gender to Mate With	Male	M
6	Mating Style	X	X
7	Style	With Rubber Lead	C
<sup>8</sup>	Version		1...2

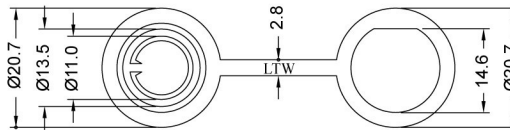
## Material

Dust Cap : Plastic Rubber

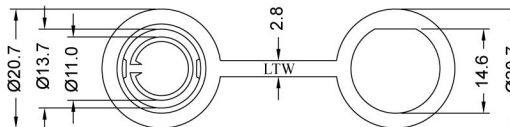
For Mini Size: LTD-M2/3-P (Old PN)



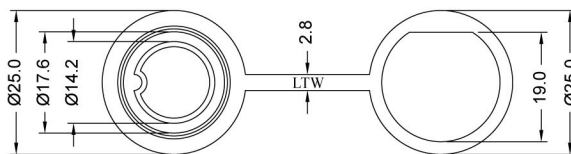
For Standard Size: LTD-M4/8-PA (Old PN)



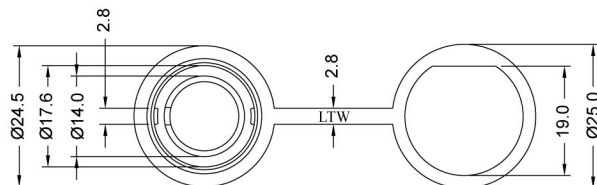
For Standard Size: LTD-M4/8-PC (Old PN)



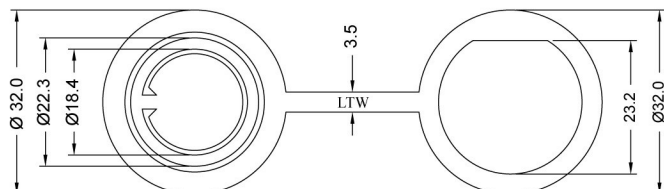
For Middle Size: LTD-M9/14-PA (Old PN)



For Middle Size: LTD-M9/14-PB (Old PN)



For Large Size: LTD-M18-P (Old PN)



# Accessories for Circular Series: Dust Cap for Cable Type

LTWCAP-D  $\triangle_3$  C  $\triangle_5$  XC1

Old Part Number: LTD-XX-C

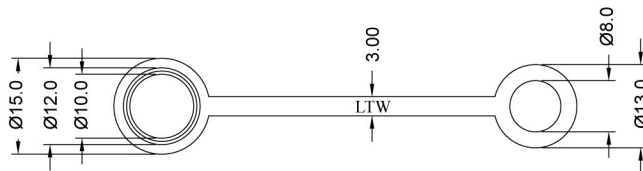


## Specifications

DESCRIPTION	DETAILS	CODE
1 Accessory Type	Cap	CAP
2 Cap Style	Dust Cap	D
$\triangle_3$ Suitable for	5/8"-27 UNS	AB
	13/16"-28 UN	AC
4 Connector Type to Mate With	Cable	C
$\triangle_5$ Connector Gender to Mate With	Male or Female	M or F
6 Mating Style	X	X
7 Style	With Rubber Lead	C
8 Version		1

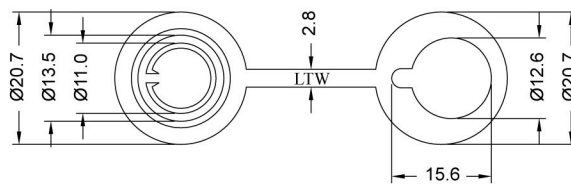
For Standard Size: Female Connector

**Material:** NBR



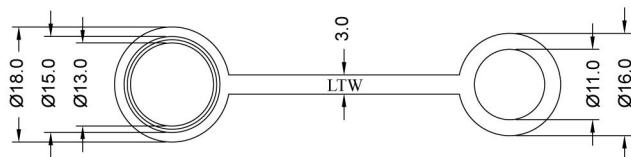
For Standard Size: Male Connector

**Material:** Plastic Rubber



For Middle Size: Female Connector

**Material:** NBR



# Accessories for Circular Mini Size: Waterproof Cover

## LTWCAP-WAA 4 5 6 7 1

Old Part Number: LTW-XX / X-XX



### Specifications

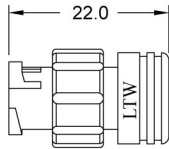
DESCRIPTION	DETAILS	CODE
1 Accessory	Cap	CAP
2 Cap Style	Waterproof Cover	W
3 Suitable for	7/16"-28 UNS	AA
<span style="border: 1px solid black; padding: 0 2px;">4</span> Connector Type to Mate With	Panel Mount or Cable	P or C
	Panel Mount and Cable	M
<span style="border: 1px solid black; padding: 0 2px;">5</span> Connector Gender to Mate With	Male or Female	M or F
<span style="border: 1px solid black; padding: 0 2px;">6</span> Mating Style	Lock or Screw	L or S
	No Chain/ Rubber	A
<span style="border: 1px solid black; padding: 0 2px;">7</span> Style	With Chain	B
	With Rubber Lead	C
8 Version		1

### Material

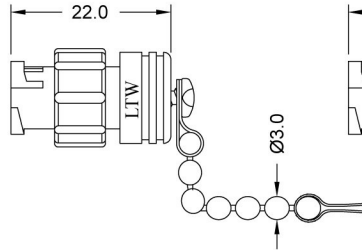
Waterproof Cap : Nylon + GF, UL Recognized

to mate with female connector female pin

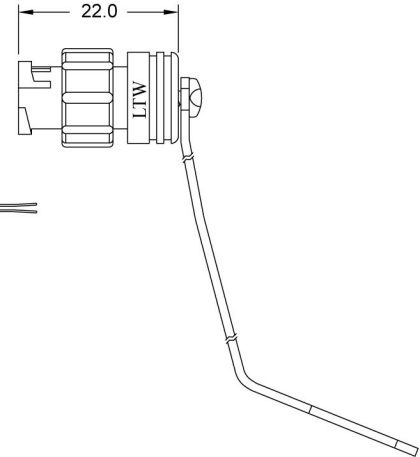
7 No Chain / Rubber (A)



7 With Chain (B)

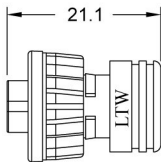


7 With Rubber Lead (C)

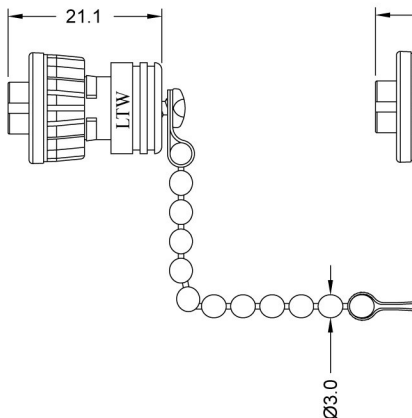


to mate with male connector male pin

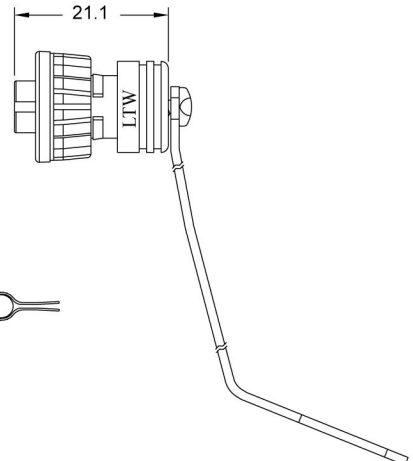
7 No Chain / Rubber (A)



7 With Chain (B)



7 With Rubber Lead (C)



# Accessories for Circular Standard Size: Waterproof Cover

## LTWCAP-WAB 4 5 6 7 1

Old Part Number: LTW-XX / X-XX



### Specifications

DESCRIPTION	DETAILS	CODE
1	Accessory	Cap
2	Cap Style	Waterproof Cover
3	Suitable for	5/8"-27 UNS
<span style="border: 1px solid black; padding: 2px;">4</span>	Connector Type to Mate With	Panel Mount or Cable
		Panel Mount and Cable
<span style="border: 1px solid black; padding: 2px;">5</span>	Connector Gender to Mate With	Male or Female
<span style="border: 1px solid black; padding: 2px;">6</span>	Mating Style	Lock or Screw
<span style="border: 1px solid black; padding: 2px;">7</span>	Style	No Chain/ Rubber
		With Chain
		With Rubber Lead
8	Version	1

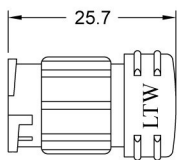
### Material

Waterproof Cap : Nylon + GF, UL Recognized

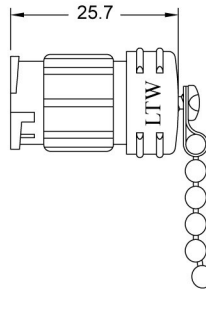
### 6 Lock (L)

to mate with female connector female pin

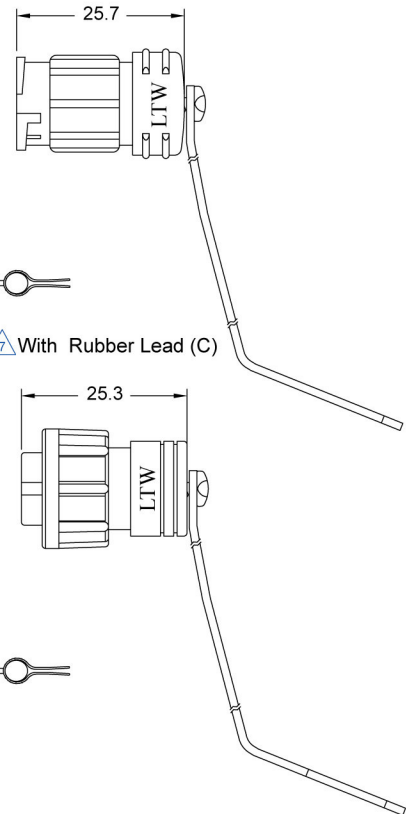
7 No Chain / Rubber



7 With Chain (B)

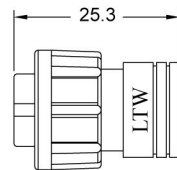


7 With Rubber Lead (C)

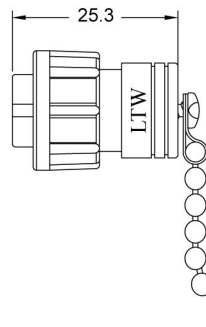


to mate with male connector male pin

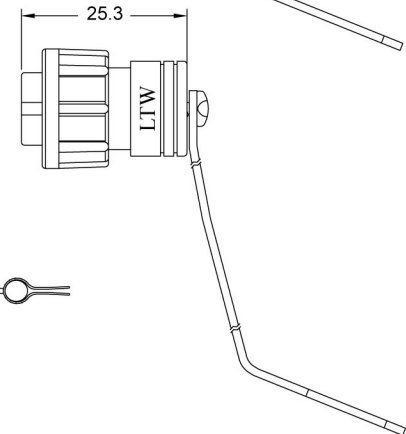
7 No Chain / Rubber



7 With Chain (B)



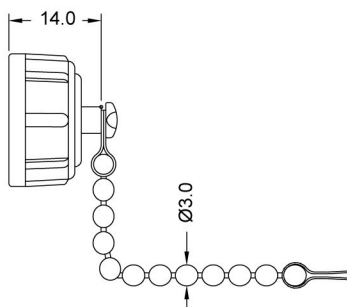
7 With Rubber Lead (C)



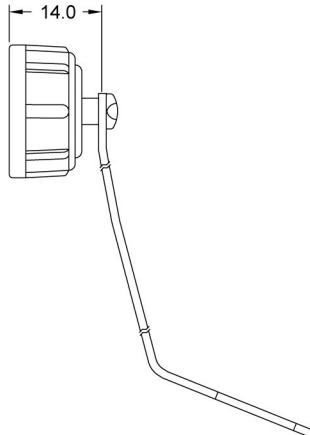
### 6 Screw (S)

to mate with male connector male pin

7 With Chain (B)



7 With Rubber Lead (C)



# Accessories for Circular Middle Size: Waterproof Cover



## LTWCAP-WAC 4 5 6 7 1

Old Part Number: LTW-XX / X-XX

### Specifications

DESCRIPTION	DETAILS	CODE
1	Accessory	Cap
2	Cap Style	Waterproof Cover
3	Suitable for	13/16"-28 UN
<span style="border: 1px solid black; padding: 2px;">4</span>	Connector Type to Mate With	Panel Mount or Cable
		Panel Mount and Cable
<span style="border: 1px solid black; padding: 2px;">5</span>	Connector Gender to Mate With	Male or Female
<span style="border: 1px solid black; padding: 2px;">6</span>	Mating Style	Lock or Screw
		No Chain / Rubber
<span style="border: 1px solid black; padding: 2px;">7</span>	Style	With Chain
		With Rubber Lead
8	Version	1

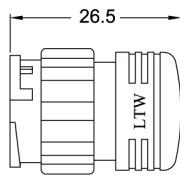
### Material

Waterproof Cap : Nylon + GF, UL Recognized

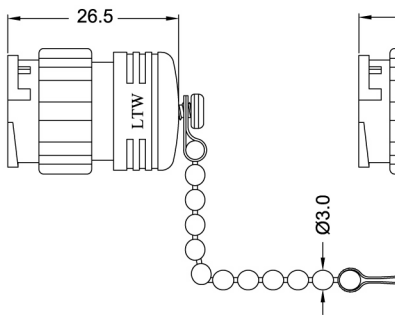
### 6 Lock (L)

to mate with female connector female pin

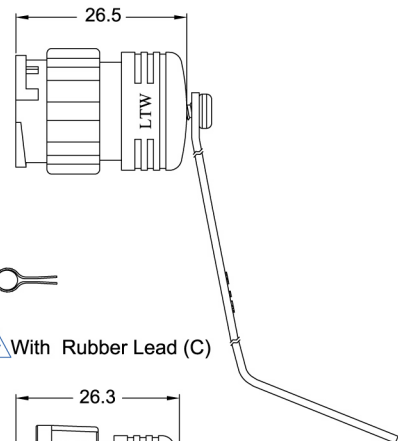
7 No Chain / Rubber (A)



7 With Chain (B)

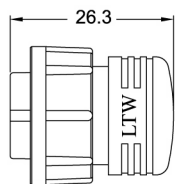


7 With Rubber Lead (C)

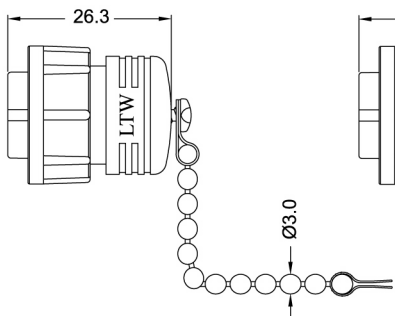


to mate with male connector male pin

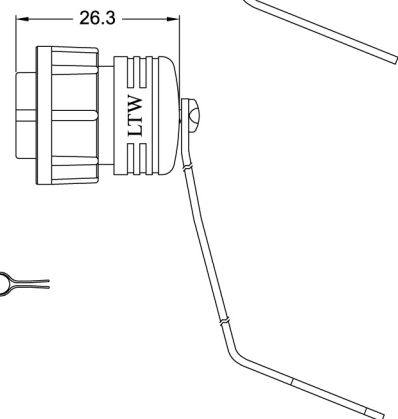
7 No Chain / Rubber (A)



7 With Chain (B)



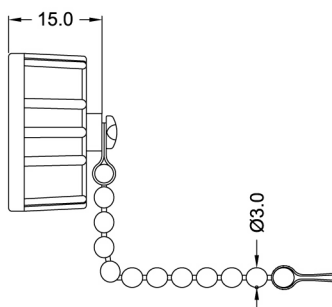
7 With Rubber Lead (C)



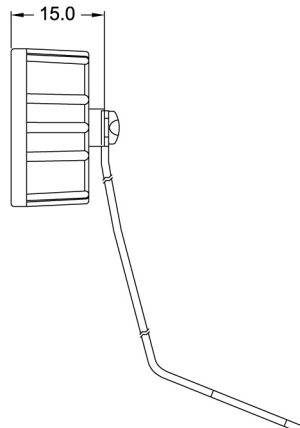
### 6 Screw (S)

to mate with male connector male pin

7 With Chain (B)



7 With Rubber Lead (C)



# Accessories for Circular Large Size: Waterproof Cover

LTWCAP-WAD 4 5 6 7 1

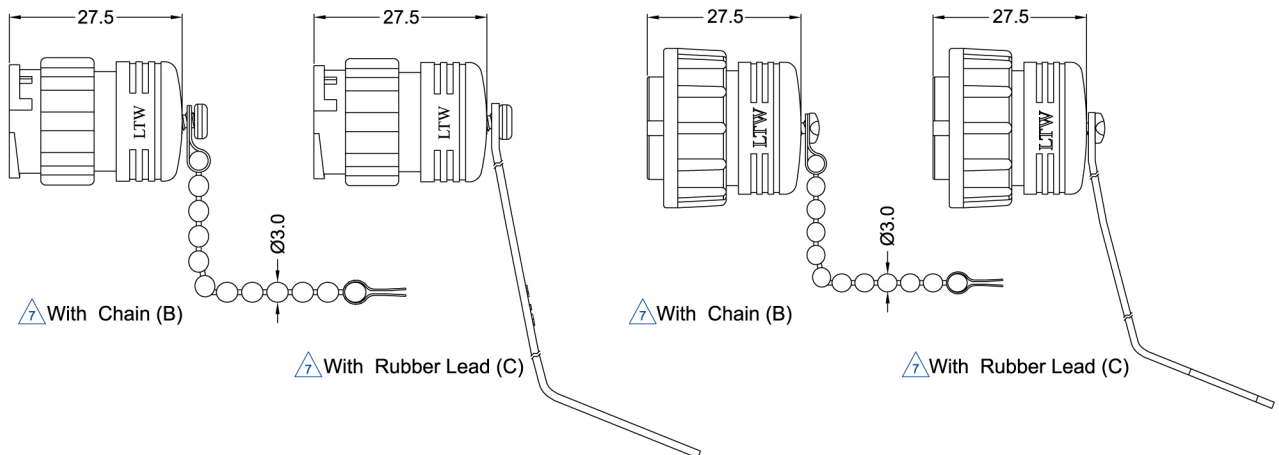


## Material

Waterproof Cap : Nylon + GF, UL Recognized

## Specifications

DESCRIPTION	DETAILS	CODE
1 Accessory Type	Cap	CAP
2 Cap Style	Waterproof Cover	W
3 Suitable for	1"-20 UNEF	AD
<span style="border: 1px solid black; padding: 2px;">4</span> Connector Type to Mate With	Panel Mount or Cable Panel Mount and Cable	P or C M
<span style="border: 1px solid black; padding: 2px;">5</span> Connector Gender to Mate With	Male or Female	M or F
<span style="border: 1px solid black; padding: 2px;">6</span> Mating Style	Lock or Screw	L or S
<span style="border: 1px solid black; padding: 2px;">7</span> Style	No Chain/ Rubber With Chain With Rubber Lead	A B C
8 Version		1



# Accessories for Circular Size: Tool



LTWTOL- 2 3

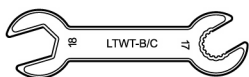
Old Part Number: LTWT-X

## Specifications

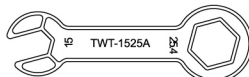
DESCRIPTION	DETAILS	CODE
1 Accessory Type	Tool	TOL
<span style="border: 1px solid black; padding: 2px;">2</span> Size	#17 and #18 #15 and #25 #22 and #29	1718 1525 2229
<span style="border: 1px solid black; padding: 2px;">3</span> Version		01, 02, ...

## Material

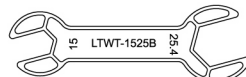
Waterproof Cap : Nylon + GF, UL Recognized



2 #17 and #18  
3 Version 01



2 #15 and #25  
3 Version 01



2 #15 and #25  
3 Version 02



2 #22 and #29  
3 Version 01

for Standard or Middle Size

for Large or Macro Size

# Accessories for RJ45: Waterproof Cap

## LTWCAP-WAFPMS <sup>7</sup> 1

Old Part Number: LTW-RJ45-SB

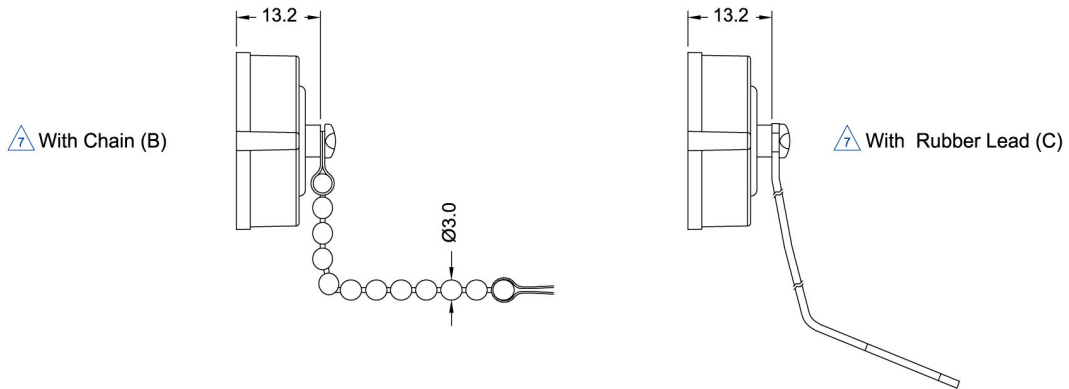


### Specifications

DESCRIPTION	DETAILS	CODE
1 Accessory	Cap	CAP
2 Cap Style	Waterproof Cover	W
3 Suitable for	15/16"-20UNEF	AF
4 Connector Type to Mate With	Panel Mount	P
5 Connector Gender to Mate With	Male	M
6 Mating Style	Screw	S
<sup>7</sup> Style	No Chain/ Rubber	A
	With Chain	B
	With Rubber Lead	C
8 Version		1

### Material

Cap Body : ABS 94V-0



# Accessories for RJ45: I Adaptor

## LTWRS-000000-OFF-IS <sup>10</sup>

New Product

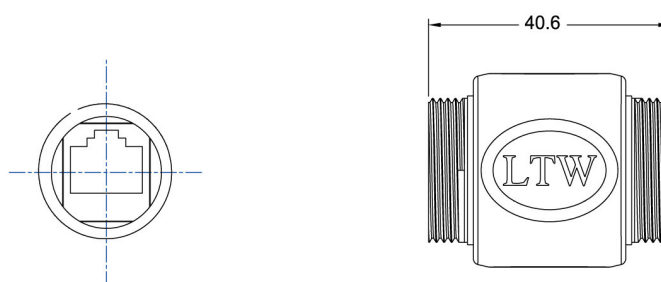


### Specifications

DESCRIPTION	DETAILS	CODE
1 Accessory	RJ Shielded Conn. Adaptor	RS
2 Number of Contacts at End 1	NA	00
3 Number of Contacts at End 2	NA	00
4 Number of Contacts at End 3	NA	00
5 Connector+Pin Gender End 1	NA	0
6 Connector+Pin Gender End 2	Female + Female	F
7 Connector+Pin Gender End 3	Female + Female	F
8 Adaptor Type	I Adaptor	I
9 Mating Style	Screw	S
<sup>10</sup> Version		001...

### Material

Connector Body : PBT



# Accessories for RJ45: Waterproof Box

## LTWBOX - RJE 3 4

Old Part Number: LTWRJ45BOX-3XX

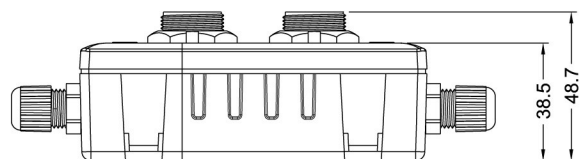
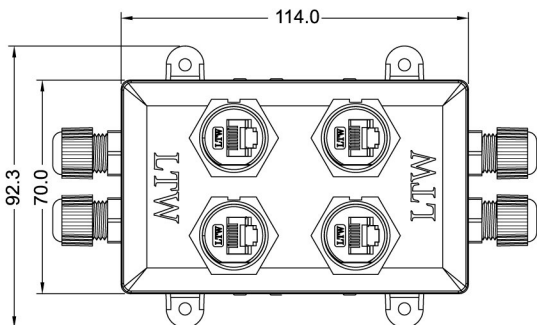
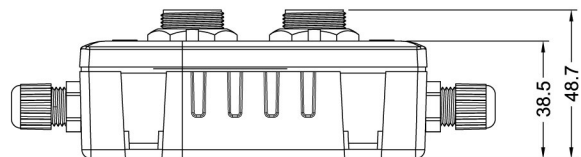
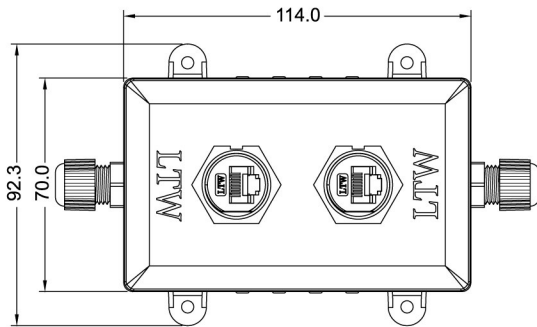
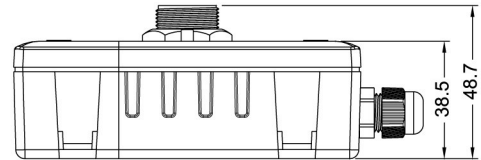
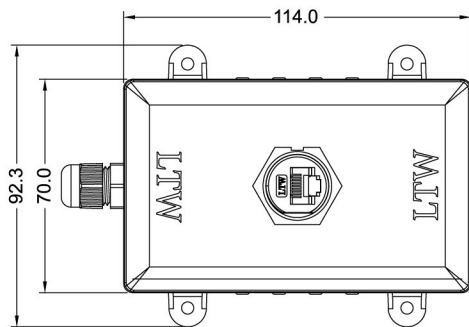


### Specifications

DESCRIPTION	DETAILS	CODE
1 Accessory	Box	BOX
2 Connector	RJ45 5E Type	RJE
<span style="border: 1px solid black; padding: 0 2px;">3</span> No. of Connectors	1, 2, 4	1, 2, 4
<span style="border: 1px solid black; padding: 0 2px;">4</span> No. of Cable Glands	1, 2, 4	1, 2, 4

### Material

Body Material : ABS 94V-0



# Accessories for USB: Waterproof Box

## LTWBOX - US 2 3 4

Old Part Number: LTW-RJ45-3 SB

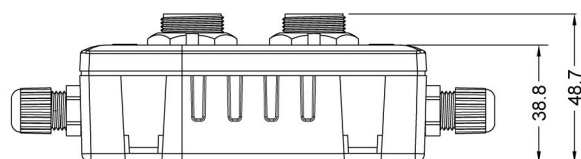
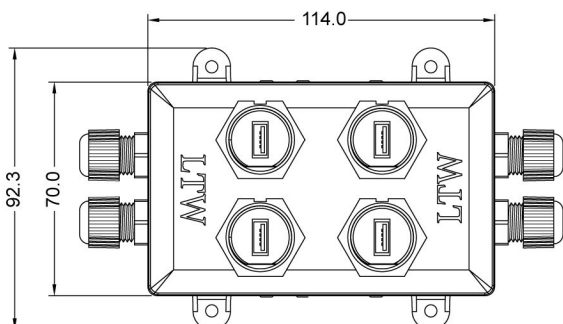
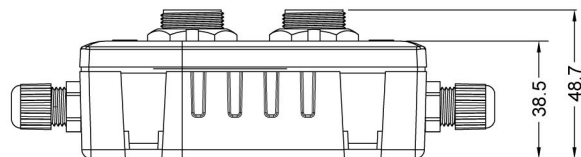
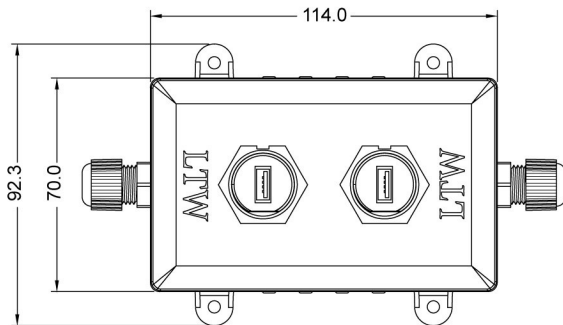
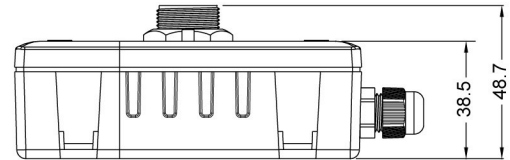
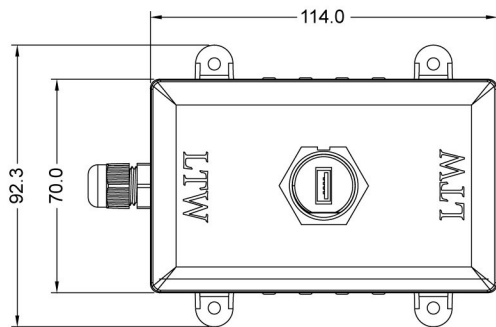


### Specifications

DESCRIPTION	DETAILS	CODE
1 Accessory	BOX	BOX
<span style="border: 1px solid black; padding: 0 2px;">2</span> Connector	USB A Type	A
	USB B Type	B
<span style="border: 1px solid black; padding: 0 2px;">3</span> No. of Connectors	1, 2, 4	1, 2, 4
<span style="border: 1px solid black; padding: 0 2px;">4</span> No. of Cable Glands	1, 2, 4	1, 2, 4

### Material

Body Material : ABS 94V-0



# Accessories for Sensor Connector: M12 Solder

## LTWSLD - A <sup>3</sup> <sup>4</sup>

Old Part Number: LTW-M12-<sup>3</sup>

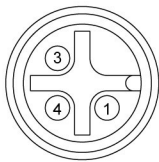


### Specifications

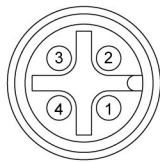
DESCRIPTION	DETAILS	CODE
1 Accessory	Solder	SLD
2 Accessory Style	M12	A
<sup>3</sup> Number of Contacts	3, 4, 5, 8	003, 004, 005, 008
<sup>4</sup> Version		001, 002, ...

### Material

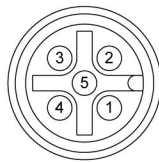
Pin : Copper Alloy, Gold Plated  
 Connector Body : Nylon + GF, UL Recognized



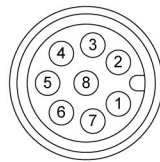
<sup>3</sup> 3 pins



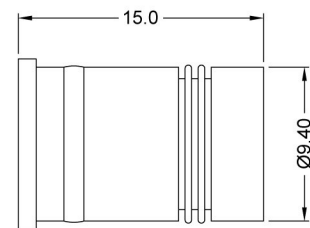
<sup>3</sup> 4 pins



<sup>3</sup> 5 pins



<sup>3</sup> 8 pins



Front Views

# Accessories for Sensor Connector: M12 B-Coded Solder

## LTWSLD - B <sup>3</sup> <sup>4</sup>

New Product

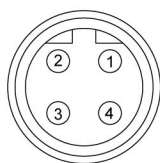


### Specifications

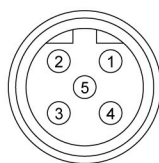
DESCRIPTION	DETAILS	CODE
1 Accessory	Solder	SLD
2 Accessory Style	B-Coded	B
<sup>3</sup> Number of Contacts	4 or 5	004 or 005
<sup>4</sup> Version		001, 002, ...

### Material

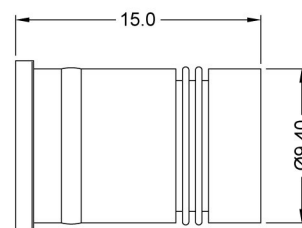
Pin : Copper Alloy, Gold Plated  
 Connector Body : Nylon + GF, UL Recognized



<sup>3</sup> 4 pins



<sup>3</sup> 5 pins



Front Views

# Accessories for Sensor Connector: M12 I-Style Solder



**LTWSLD - I005**

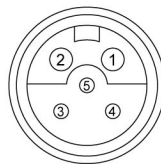
New Product

## Specifications

DESCRIPTION	DETAILS	CODE
1 Accessory	Solder	SLD
2 Accessory Style	I-Style	I
3 Number of Contacts	5	005
4 Version		001, 002, ...

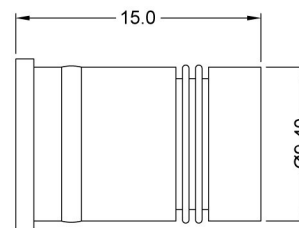
## Material

Pin : Copper Alloy, Gold Plated  
 Connector Body : Nylon + GF, UL Recognized



3 5 pins

Front Views



# Accessories for Sensor Connector: M12 D-Coded Solder



**LTWSLD - D**

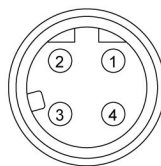
New Product

## Specifications

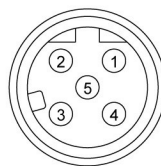
DESCRIPTION	DETAILS	CODE
1 Accessory	Solder	SLD
2 Accessory Style	D-Coded	D
3 Number of Contacts	4 or 5	004 or 005
4 Version		001, 002, ...

## Material

Pin : Copper Alloy, Gold Plated  
 Connector Body : Nylon + GF, UL Recognized

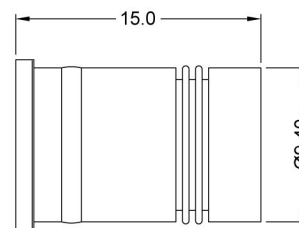


3 4 pins



3 5 pins

Front Views



# Accessories for Sensor Connector M8: Cap-Screw

## LTWCAP-WBBM<sup>5</sup> SA1

Old Part Number: LTW-M8-F

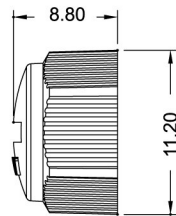


### Specifications

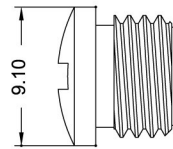
DESCRIPTION	DETAILS	CODE
1 Accessory	Cap	CAP
2 Cap Type	Waterproof Cover	W
3 Suitable for	M8 Series	BB
4 Connector Type to Mate With	Cable and Panel Mount	M
<sup>5</sup> Connector Gender to Mate With	Male or Female	M or F
6 Mating Style	Screw	S
7 Style	No Chain/ Rubber	A
8 Version		1

### Material

Waterproof Cap Body : PC + ABS, UL94HB



Male



Female

# Accessories for Sensor Connector M12: Cap-Screw

## LTWCAP-WBDM<sup>5</sup> SA1

Old Part Number: LTW-M12-<sup>5</sup>

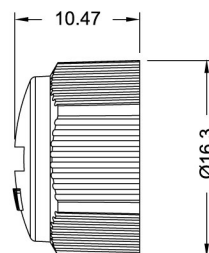


### Specifications

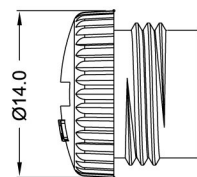
DESCRIPTION	DETAILS	CODE
1 Accessory	Cap	CAP
2 Cap Type	Waterproof Cover	W
3 Suitable for	M12 Series	BD
4 Connector Type to Mate With	Cable and Panel Mount	M
<sup>5</sup> Connector Gender to Mate With	Male or Female	M or F
6 Mating Style	Screw	S
7 Style	No Chain/ Rubber	A
8 Version		1

### Material

Waterproof Cap Body : PC+ABS, UL94HB



Male



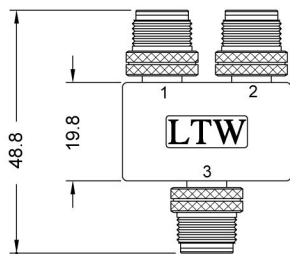
Female

# Accessories for Sensor Connector: Y Adaptor



## Material

Pin : Copper Alloy, Gold Plated  
 Connector Body : PU, UL Recognized  
 Temperature Range : -25 °C to 90 °C (connector body)



SS-<sup>2</sup><sup>3</sup><sup>4</sup>-<sup>5</sup><sup>6</sup><sup>7</sup>-YS<sup>10</sup>

Old Part Number: LTW M12A-<sup>3</sup><sup>4</sup><sup>5</sup>-<sup>6</sup><sup>7</sup><sup>8</sup>YS

## Specifications

DESCRIPTION	DETAILS	CODE
1 Accessory	M12 Adaptor	SS
<sup>2</sup> Number of Contacts at End 1	3 to 5 for 5A 8 for 2A	03,...,05 08
<sup>3</sup> Number of Contacts at End 2	3 to 5 for 5A 8 for 2A	03,...,05 08
<sup>4</sup> Number of Contacts at End 3	3 to 5 for 5A 8 for 2A	03,...,05 08
<sup>5</sup> Connector+Pin Gender End 1	M or F	M or F
<sup>6</sup> Connector+Pin Gender End 2	M or F	M or F
<sup>7</sup> Connector+Pin Gender End 3	M or F	M or F
8 Adaptor Type	Y Adaptor	Y
9 Mating Style	Screw	S
<sup>10</sup> Version		001, ...

## Description

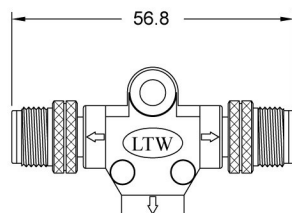
Code	Connector+Pin Gender
M	Male + Male
F	Female + Female

# Accessories for Sensor Connector: I Adaptor



## Material

Pin : Copper Alloy, Gold Plated  
 Connector Body : PU, UL Recognized  
 Temperature Range : -25 °C to 90 °C (connector body)



SS-00<sup>3</sup><sup>4</sup>-0<sup>6</sup><sup>7</sup>-IS<sup>10</sup>

Old Part Number: LTW M12A-<sup>2</sup><sup>3</sup>-<sup>4</sup><sup>5</sup>TS

## Specifications

DESCRIPTION	DETAILS	CODE
1 Accessory Type	M12 Adaptor	SS
2 No Connector	No Contacts	00
<sup>3</sup> Number of Contacts at End 1	3 to 5 for 5A 8 for 2A	03,...,05 08
<sup>4</sup> Number of Contacts at End 2	3 to 5 for 5A 8 for 2A	03,...,05 08
5 No Connector	No Contacts	0
<sup>6</sup> Connector+Pin Gender End 1	M or F	M or F
<sup>7</sup> Connector+Pin Gender End 2	M or F	M or F
8 Adaptor Type	I Adaptor	I
9 Mating Style	Screw	S
<sup>10</sup> Version		001, ...

## Description

Code	Connector+Pin Gender
M	Male + Male
F	Female + Female

# Accessories for Sensor Connector: T Adaptor

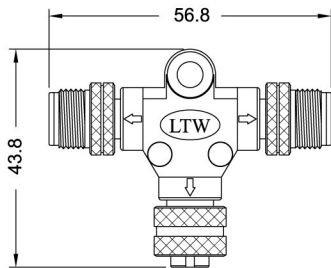
SS-<sup>2</sup><sup>3</sup><sup>4</sup>-<sup>5</sup><sup>6</sup><sup>7</sup>-TS<sup>10</sup>

Old Part Number: LTW M12A-<sup>3</sup><sup>4</sup><sup>5</sup>-<sup>6</sup><sup>7</sup><sup>8</sup>TS



## Material

Pin : Copper Alloy, Gold Plated  
 Connector Body : PU, UL Recognized  
 Temperature Range : -25 °C to 90 °C (connector body)



## Specifications

DESCRIPTION	DETAILS	CODE
1 Accessory	M12 Adaptor	SS
<sup>2</sup> Number of Contacts at End 1	3 to 5 for 5A 8 for 2A	03,...,05 08
<sup>3</sup> Number of Contacts at End 2	3 to 5 for 5A 8 for 2A	03,...,05 08
<sup>4</sup> Number of Contacts at End 3	3 to 5 for 5A 8 for 2A	03,...,05 08
<sup>5</sup> Connector+Pin Gender End 1	M or F	M or F
<sup>6</sup> Connector+Pin Gender End 2	M or F	M or F
<sup>7</sup> Connector+Pin Gender End 3	M or F	M or F
8 Adaptor Type	T Adaptor	T
9 Mating Style	Screw	S
<sup>10</sup> Version		001, ...

## Description

Code	Connector+Pin Gender
M	Male + Male
F	Female + Female

# Accessories for Sensor Connector: T Cable

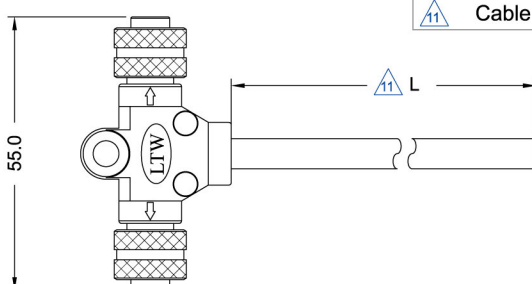
SS-<sup>2</sup><sup>3</sup>00-<sup>5</sup><sup>6</sup>0-TSA<sup>11</sup>

Old Part Number: LTW M12A-X<sup>4</sup><sup>5</sup>-X<sup>7</sup><sup>8</sup>TS



## Material

Pin : Copper Alloy, Gold Plated  
 Connector Body : PU, UL Recognized  
 Temperature Range : -25 °C to 90 °C (connector body)



## Specifications

DESCRIPTION	DETAILS	CODE
1 Accessory	M12 Adaptor	SS
<sup>2</sup> Number of Contacts at End 1	3 to 5 for 5A 8 for 2A	03,...,05 08
<sup>3</sup> Number of Contacts at End 2	3 to 5 for 5A 8 for 2A	03,...,05 08
4 Number of Contacts at End 3	00	00
<sup>5</sup> Connector+Pin Gender End 1	M or F	M or F
<sup>6</sup> Connector+Pin Gender End 2	M or F	M or F
7 Connector+Pin Gender End 3	0	0
8 Adaptor Type	T Cable	T
9 Mating Style	Screw	S
10 Standard Cable	UL2464	A
<sup>11</sup> Cable Length (L)	1 to 99	01,...,99

## Description

Code	Connector+Pin Gender
M	Male + Male
F	Female + Female

# Accessories for B-Coded Sensor Connector: Y Adaptor



SB-<sup>2</sup><sup>3</sup><sup>4</sup>-<sup>5</sup><sup>6</sup><sup>7</sup>-YS<sup>10</sup>

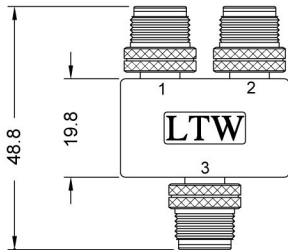
New Product

## Specifications

DESCRIPTION	DETAILS	CODE
1	Accessory	M12 B-Coded Adaptor SB
<sup>2</sup>	Number of Contacts at End 1	4 to 5 for 5A 04 to 05
<sup>3</sup>	Number of Contacts at End 2	4 to 5 for 5A 04 to 05
<sup>4</sup>	Number of Contacts at End 3	4 to 5 for 5A 04 to 05
<sup>5</sup>	Connector+Pin Gender End 1	M or F M or F
<sup>6</sup>	Connector+Pin Gender End 2	M or F M or F
<sup>7</sup>	Connector+Pin Gender End 3	M or F M or F
8	Adaptor Type	Y Adaptor Y
9	Mating Style	Screw S
<sup>10</sup>	Version	001, ...

## Material

Pin : Copper Alloy, Gold Plated  
 Connector Body : PU, UL Recognized  
 Temperature Range : -25 °C to 90 °C (connector body)



## Description

Code	Connector+Pin Gender
M	Male + Male
F	Female + Female

# Accessories for B-Coded Sensor Connector: I Adaptor



SB-00<sup>3</sup><sup>4</sup>-0<sup>6</sup><sup>7</sup>-IS<sup>10</sup>

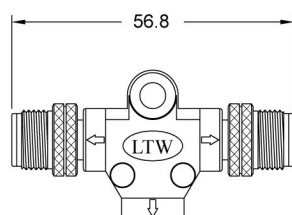
New Product

## Specifications

DESCRIPTION	DETAILS	CODE
1	Accessory Type	M12 B-Coded Adaptor SB
2	No Connector	No Contacts 00
<sup>3</sup>	Number of Contacts at End 1	4 to 5 for 5A 04 to 05
<sup>4</sup>	Number of Contacts at End 2	4 to 5 for 5A 04 to 05
5	No Connector	No Contacts 0
<sup>6</sup>	Connector+Pin Gender End 1	M or F M or F
<sup>7</sup>	Connector+Pin Gender End 2	M or F M or F
8	Adaptor Type	I Adaptor I
9	Mating Style	Screw S
<sup>10</sup>	Version	001, ...

## Material

Pin : Copper Alloy, Gold Plated  
 Connector Body : PU, UL Recognized  
 Temperature Range : -25 °C to 90 °C (connector body)



## Description

Code	Connector+Pin Gender
M	Male + Male
F	Female + Female

# Accessories for B-Coded Sensor Connector: T Adaptor

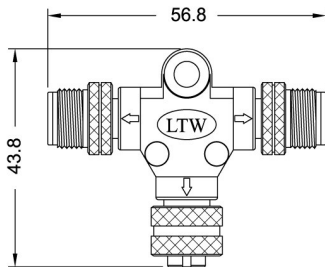
SB-<sup>2</sup><sup>3</sup><sup>4</sup>-<sup>5</sup><sup>6</sup><sup>7</sup>-TS<sup>10</sup>

New Product



## Material

Pin : Copper Alloy, Gold Plated  
 Connector Body : PU, UL Recognized  
 Temperature Range : -25 °C to 90 °C (connector body)



## Specifications

DESCRIPTION	DETAILS	CODE
1	Accessory	M12 B-Coded Adaptor SB
<sup>2</sup>	Number of Contacts at End 1	4 to 5 for 5A 04 to 05
<sup>3</sup>	Number of Contacts at End 2	4 to 5 for 5A 04 to 05
<sup>4</sup>	Number of Contacts at End 3	4 to 5 for 5A 04 to 05
<sup>5</sup>	Connector+Pin Gender End 1	M or F M or F
<sup>6</sup>	Connector+Pin Gender End 2	M or F M or F
<sup>7</sup>	Connector+Pin Gender End 3	M or F M or F
8	Adaptor Type	T Adaptor T
9	Mating Style	Screw S
<sup>10</sup>	Version	001, ...

## Description

Code	Connector+Pin Gender
M	Male + Male
F	Female + Female

# Accessories for B-Coded Sensor Connector: T Cable

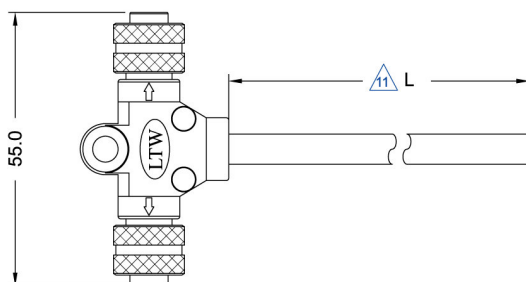
SB-<sup>2</sup><sup>3</sup>00-<sup>5</sup><sup>6</sup>0-TSA<sup>11</sup>

New Product



## Material

Pin : Copper Alloy, Gold Plated  
 Connector Body : PU, UL Recognized  
 Temperature Range : -25 °C to 90 °C (connector body)



## Specifications

DESCRIPTION	DETAILS	CODE
1	Accessory	M12 B-Coded Adaptor SB
<sup>2</sup>	Number of Contacts at End 1	4 to 5 for 5A 04 to 05
<sup>3</sup>	Number of Contacts at End 2	4 to 5 for 5A 04 to 05
4	Number of Contacts at End 3	00 00
<sup>5</sup>	Connector+Pin Gender End 1	M or F M or F
<sup>6</sup>	Connector+Pin Gender End 2	M or F M or F
7	Connector+Pin Gender End 3	0 0
8	Adaptor Type	T Cable T
9	Mating Style	Screw S
10	Standard Cable	UL2464 A
<sup>11</sup>	Cable Length (L)	1 to 99 01,...,99

## Description

Code	Connector+Pin Gender
M	Male + Male
F	Female + Female

# Accessories for I-Style Sensor Connector: Y Adaptor



SI-050505- $\triangle_5$  $\triangle_6$  $\triangle_7$ -YS $\triangle_{10}$

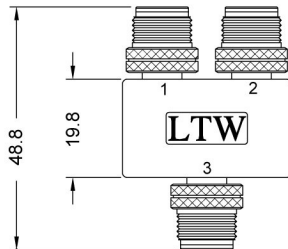
New Product

## Specifications

DESCRIPTION	DETAILS	CODE	
1	Accessory	M12 I-Style Adaptor	SI
2	Number of Contacts at End 1	5 for 5A	05
3	Number of Contacts at End 2	5 for 5A	05
4	Number of Contacts at End 3	5 for 5A	05
$\triangle_5$	Connector Gender End 1	K or Z	K or Z
$\triangle_6$	Connector Gender End 2	K or Z	K or Z
$\triangle_7$	Connector Gender End 3	K or Z	K or Z
8	Adaptor Type	Y Adaptor	Y
9	Mating Style	Screw	S
$\triangle_{10}$	Version		001, ...

## Material

Pin : Copper Alloy, Gold Plated  
 Connector Body : PU, UL Recognized  
 Temperature Range : -25 °C to 90 °C (connector body)



## Description

Code	Connector+Pin Gender
K	Male + I-Style
Z	Female + I-Style

# Accessories for I-Style Sensor Connector: I Adaptor



SI-000505-0 $\triangle_6$  $\triangle_7$ -IS $\triangle_{10}$

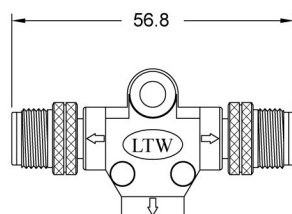
New Product

## Specifications

DESCRIPTION	DETAILS	CODE	
1	Accessory Type	M12 I-Style Adaptor	SI
2	No Connector	No Contacts	00
3	Number of Contacts at End 1	5 for 5A	05
4	Number of Contacts at End 2	5 for 5A	05
5	No Connector	No Contacts	0
$\triangle_6$	Connector+Pin Gender End 1	K or Z	K or Z
$\triangle_7$	Connector+Pin Gender End 2	K or Z	K or Z
8	Adaptor Type	I Adaptor	I
9	Mating Style	Screw	S
$\triangle_{10}$	Version		001, ...

## Material

Pin : Copper Alloy, Gold Plated  
 Connector Body : PU, UL Recognized  
 Temperature Range : -25 °C to 90 °C (connector body)



## Description

Code	Connector+Pin Gender
K	Male + I-Style
Z	Female + I-Style

# Accessories for I-Style Sensor Connector: T Adaptor

SI-050505-<sup>△5</sup><sup>△6</sup><sup>△7</sup>-TS<sup>△10</sup>

New Product

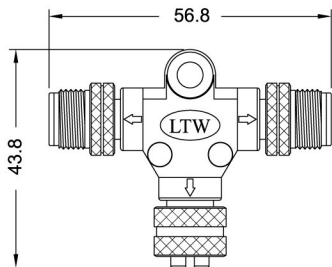


## Specifications

DESCRIPTION	DETAILS	CODE	
1	Accessory	M12 I-Style Adaptor	SI
2	Number of Contacts at End 1	5 for 5A	05
3	Number of Contacts at End 2	5 for 5A	05
4	Number of Contacts at End 3	5 for 5A	05
<sup>△5</sup>	Connector Gender End 1	K or Z	K or Z
<sup>△6</sup>	Connector Gender End 2	K or Z	K or Z
<sup>△7</sup>	Connector Gender End 3	K or Z	K or Z
8	Adaptor Type	T Adaptor	T
9	Mating Style	Screw	S
<sup>△10</sup>	Version		001, ...

## Material

Pin : Copper Alloy, Gold Plated  
 Connector Body : PU, UL Recognized  
 Temperature Range : -25 °C to 90 °C (connector body)



## Description

Code	Connector+Pin Gender
K	Male + I-Style
Z	Female + I-Style

# Accessories for I-Style Sensor Connector: T Cable

SI-050500-<sup>△5</sup><sup>△6</sup>-0-TSA<sup>△11</sup>

New Product

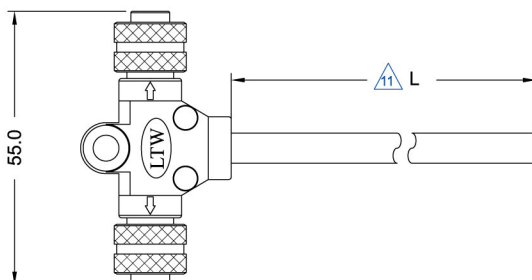


## Specifications

DESCRIPTION	DETAILS	CODE	
1	Accessory Type	M12 I-Style Adaptor	SI
2	Number of Contacts at End 1	5 for 5A	05
3	Number of Contacts at End 2	5 for 5A	05
4	Number of Contacts at End 3	00	00
<sup>△5</sup>	Connector+Pin Gender End 1	K or Z	K or Z
<sup>△6</sup>	Connector+Pin Gender End 2	K or Z	K or Z
7	Connector+Pin Gender End 3	0	0
8	Adaptor Type	T Cable	T
9	Mating Style	Screw	S
10	Standard Cable	UL2464	A
<sup>△11</sup>	Cable Length (L)	1 to 99	01, ..., 99

## Material

Pin : Copper Alloy, Gold Plated  
 Connector Body : PU, UL Recognized  
 Temperature Range : -25 °C to 90 °C (connector body)



## Description

Code	Connector+Pin Gender
K	Male + I-Style
Z	Female + I-Style

# Accessories for D-Coded Sensor Connector: Y Adaptor



SD- $\triangle_2$  $\triangle_3$  $\triangle_4$ - $\triangle_5$  $\triangle_6$  $\triangle_7$ -YS $\triangle_{10}$

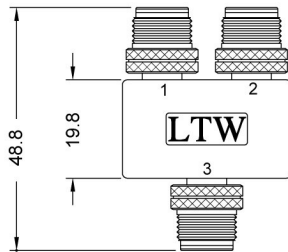
New Product

## Specifications

DESCRIPTION	DETAILS	CODE
1	Accessory	M12 D-Coded Adaptor SD
$\triangle_2$	Number of Contacts at End 1	4 to 5 for 5A 04 to 05
$\triangle_3$	Number of Contacts at End 2	4 to 5 for 5A 04 to 05
$\triangle_4$	Number of Contacts at End 3	4 to 5 for 5A 04 to 05
$\triangle_5$	Connector+Pin Gender End 1	M or F M or F
$\triangle_6$	Connector+Pin Gender End 2	M or F M or F
$\triangle_7$	Connector+Pin Gender End 3	M or F M or F
8	Adaptor Type	Y Adaptor Y
9	Mating Style	Screw S
$\triangle_{10}$	Version	001, ...

## Material

Pin : Copper Alloy, Gold Plated  
 Connector Body : PU, UL Recognized  
 Temperature Range : -25 °C to 90 °C (connector body)



## Description

Code	Connector+Pin Gender
M	Male + Male
F	Female + Female

# Accessories for D-Coded Sensor Connector: I Adaptor



SD-00 $\triangle_3$  $\triangle_4$ -0 $\triangle_6$  $\triangle_7$ -IS $\triangle_{10}$

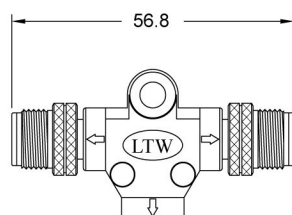
New Product

## Specifications

DESCRIPTION	DETAILS	CODE
1	Accessory Type	M12 D-Coded Adaptor SD
2	No Connector	No Contacts 00
$\triangle_3$	Number of Contacts at End 1	4 to 5 for 5A 04 to 05
$\triangle_4$	Number of Contacts at End 2	4 to 5 for 5A 04 to 05
5	No Connector	No Contacts 0
$\triangle_6$	Connector+Pin Gender End 1	M or F M or F
$\triangle_7$	Connector+Pin Gender End 2	M or F M or F
8	Adaptor Type	I Adaptor I
9	Mating Style	Screw S
$\triangle_{10}$	Version	001, ...

## Material

Pin : Copper Alloy, Gold Plated  
 Connector Body : PU, UL Recognized  
 Temperature Range : -25 °C to 90 °C (connector body)



## Description

Code	Connector+Pin Gender
M	Male + Male
F	Female + Female

# Accessories for D-Coded Sensor Connector: T Adaptor

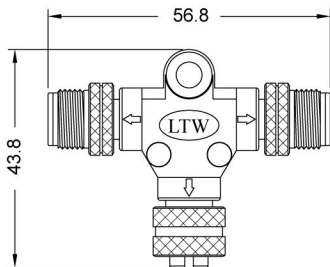
SD-<sup>2</sup><sup>3</sup><sup>4</sup>-<sup>5</sup><sup>6</sup><sup>7</sup>-TS<sup>10</sup>

New Product



## Material

Pin : Copper Alloy, Gold Plated  
 Connector Body : PU, UL Recognized  
 Temperature Range : -25 °C to 90 °C (connector body)



## Specifications

DESCRIPTION	DETAILS	CODE
1 Accessory	M12 D-Coded Adaptor	SD
<sup>2</sup> Number of Contacts at End 1	4 to 5 for 5A	04 to 05
<sup>3</sup> Number of Contacts at End 2	4 to 5 for 5A	04 to 05
<sup>4</sup> Number of Contacts at End 3	4 to 5 for 5A	04 to 05
<sup>5</sup> Connector+Pin Gender End 1	M or F	M or F
<sup>6</sup> Connector+Pin Gender End 2	M or F	M or F
<sup>7</sup> Connector+Pin Gender End 3	M or F	M or F
8 Adaptor Type	T Adaptor	T
9 Mating Style	Screw	S
<sup>10</sup> Version		001, ...

## Description

Code	Connector+Pin Gender
M	Male + Male
F	Female + Female

# Accessories for D-Coded Sensor Connector: T Cable

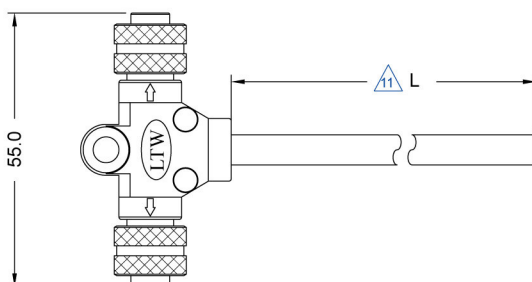
SD-<sup>2</sup><sup>3</sup>00-<sup>5</sup><sup>6</sup>0-TSA<sup>11</sup>

New Product



## Material

Pin : Copper Alloy, Gold Plated  
 Connector Body : PU, UL Recognized  
 Temperature Range : -25 °C to 90 °C (connector body)



## Specifications

DESCRIPTION	DETAILS	CODE
1 Accessory	M12 D-Coded Adaptor	SD
<sup>2</sup> Number of Contacts at End 1	4 to 5 for 5A	04 to 05
<sup>3</sup> Number of Contacts at End 2	4 to 5 for 5A	04 to 05
4 Number of Contacts at End 3	00	00
<sup>5</sup> Connector+Pin Gender End 1	M or F	M or F
<sup>6</sup> Connector+Pin Gender End 2	M or F	M or F
7 Connector+Pin Gender End 3	0	0
8 Adaptor Type	T Cable	T
9 Mating Style	Screw	S
10 Standard Cable	UL2464	A
<sup>11</sup> Cable Length (L)	1 to 99	01,...,99

## Description

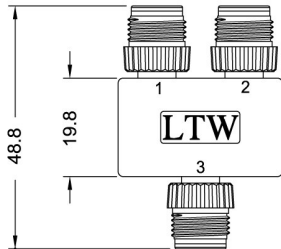
Code	Connector+Pin Gender
M	Male + Male
F	Female + Female

# Accessories for Sensor Connector: Plastic M12 Y Adaptor



## Material

Pin : Copper Alloy, Gold Plated  
 Connector Body : PU, UL Recognized  
 Temperature Range : -25 °C to 90 °C (connector body)



PS-<sup>2</sup><sup>3</sup><sup>4</sup>-<sup>5</sup><sup>6</sup><sup>7</sup>-YS<sup>10</sup>

New Product

## Specifications

DESCRIPTION	DETAILS	CODE
1	Accessory	Plastic M12 Adaptor PS
<sup>2</sup>	Number of Contacts at End 1	3 to 5 for 5A 8 for 2A
<sup>3</sup>	Number of Contacts at End 2	3 to 5 for 5A 8 for 2A
<sup>4</sup>	Number of Contacts at End 3	3 to 5 for 5A 8 for 2A
<sup>5</sup>	Connector+Pin Gender End 1	M or F
<sup>6</sup>	Connector+Pin Gender End 2	M or F
<sup>7</sup>	Connector+Pin Gender End 3	M or F
8	Adaptor Type	Y Adaptor
9	Mating Style	Screw
<sup>10</sup>	Version	001, ...

## Description

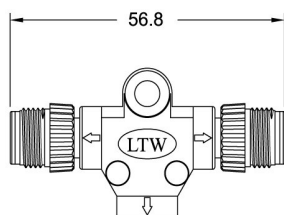
Code	Connector+Pin Gender
M	Male + Male
F	Female + Female

# Accessories for Sensor Connector: Plastic M12 I Adaptor



## Material

Pin : Copper Alloy, Gold Plated  
 Connector Body : PU, UL Recognized  
 Temperature Range : -25 °C to 90 °C (connector body)



PS-00<sup>3</sup><sup>4</sup>-0<sup>6</sup><sup>7</sup>-IS<sup>10</sup>

New Product

## Specifications

DESCRIPTION	DETAILS	CODE
1	Accessory Type	Plastic M12 Adaptor PS
2	No Connector	No Contacts
<sup>3</sup>	Number of Contacts at End 1	3 to 5 for 5A 8 for 2A
<sup>4</sup>	Number of Contacts at End 2	3 to 5 for 5A 8 for 2A
5	No Connector	No Contacts
<sup>6</sup>	Connector+Pin Gender End 1	M or F
<sup>7</sup>	Connector+Pin Gender End 2	M or F
8	Adaptor Type	I Adaptor
9	Mating Style	Screw
<sup>10</sup>	Version	001, ...

## Description

Code	Connector+Pin Gender
M	Male + Male
F	Female + Female

# Accessories for Sensor Connector: Plastic M12 T Adaptor

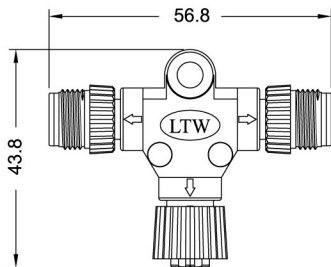
PS-<sup>2</sup><sup>3</sup><sup>4</sup>-<sup>5</sup><sup>6</sup><sup>7</sup>-TS<sup>10</sup>

New Product



## Material

Pin : Copper Alloy, Gold Plated  
 Connector Body : PU, UL Recognized  
 Temperature Range : -25 °C to 90 °C (connector body)



## Specifications

DESCRIPTION	DETAILS	CODE
1 Accessory	Plastic M12 Adaptor	PS
<sup>2</sup> Number of Contacts at End 1	3 to 5 for 5A 8 for 2A	03,...,05 08
<sup>3</sup> Number of Contacts at End 2	3 to 5 for 5A 8 for 2A	03,...,05 08
<sup>4</sup> Number of Contacts at End 3	3 to 5 for 5A 8 for 2A	03,...,05 08
<sup>5</sup> Connector+Pin Gender End 1	M or F	M or F
<sup>6</sup> Connector+Pin Gender End 2	M or F	M or F
<sup>7</sup> Connector+Pin Gender End 3	M or F	M or F
8 Adaptor Type	T Adaptor	T
9 Mating Style	Screw	S
<sup>10</sup> Version		001, ...

## Description

Code	Connector+Pin Gender
M	Male + Male
F	Female + Female

# Accessories for Sensor Connector: Plastic M12 T Cable

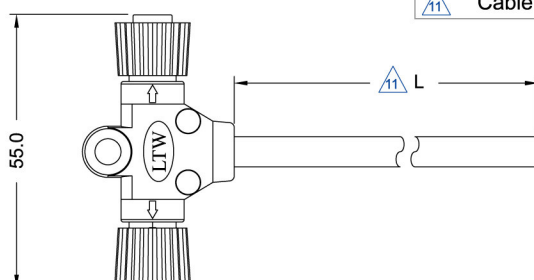
PS-<sup>2</sup><sup>3</sup>00-<sup>5</sup><sup>6</sup>0-TSA<sup>11</sup>

New Product



## Material

Pin : Copper Alloy, Gold Plated  
 Connector Body : PU, UL Recognized  
 Temperature Range : -25 °C to 90 °C (connector body)



## Specifications

DESCRIPTION	DETAILS	CODE
1 Accessory Type	Plastic M12 Adaptor	PS
<sup>2</sup> Number of Contacts at End 1	3 to 5 for 5A 8 for 2A	03,...,05 08
<sup>3</sup> Number of Contacts at End 2	3 to 5 for 5A 8 for 2A	03,...,05 08
4 Number of Contacts at End 3	00	00
<sup>5</sup> Connector+Pin Gender End 1	M or F	M or F
<sup>6</sup> Connector+Pin Gender End 2	M or F	M or F
7 Connector+Pin Gender End 3	0	0
8 Adaptor Type	T Cable	T
9 Mating Style	Screw	S
10 Standard Cable	UL2464	A
<sup>11</sup> Cable Length (L)	1 to 99	01,...,99

## Description

Code	Connector+Pin Gender
M	Male + Male
F	Female + Female

# Accessories for B-Coded Sensor Connector: Plastic M12 Y Adaptor



PB-<sup>2</sup><sup>3</sup><sup>4</sup>-<sup>5</sup><sup>6</sup><sup>7</sup>-YS<sup>10</sup>

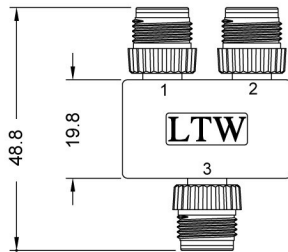
New Product

## Specifications

DESCRIPTION	DETAILS	CODE
1	Accessory	Plastic B-Coded Adaptor PB
<sup>2</sup>	Number of Contacts at End 1	4 to 5 for 5A 04 to 05
<sup>3</sup>	Number of Contacts at End 2	4 to 5 for 5A 04 to 05
<sup>4</sup>	Number of Contacts at End 3	4 to 5 for 5A 04 to 05
<sup>5</sup>	Connector+Pin Gender End 1	M or F M or F
<sup>6</sup>	Connector+Pin Gender End 2	M or F M or F
<sup>7</sup>	Connector+Pin Gender End 3	M or F M or F
8	Adaptor Type	Y Adaptor Y
9	Mating Style	Screw S
<sup>10</sup>	Version	001, ...

## Material

Pin : Copper Alloy, Gold Plated  
 Connector Body : PU, UL Recognized  
 Temperature Range : -25 °C to 90 °C (connector body)



## Description

Code	Connector+Pin Gender
M	Male + Male
F	Female + Female

# Accessories for B-Coded Sensor Connector: Plastic M12 I Adaptor



PB-00<sup>3</sup><sup>4</sup>-0<sup>6</sup><sup>7</sup>-IS<sup>10</sup>

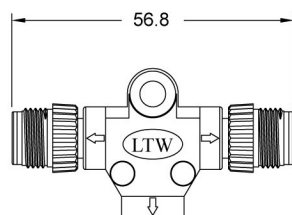
New Product

## Specifications

DESCRIPTION	DETAILS	CODE
1	Accessory Type	Plastic B-Coded Adaptor PB
2	No Connector	No Contacts 00
<sup>3</sup>	Number of Contacts at End 1	4 to 5 for 5A 04 to 05
<sup>4</sup>	Number of Contacts at End 2	4 to 5 for 5A 04 to 05
5	No Connector	No Contacts 0
<sup>6</sup>	Connector+Pin Gender End 1	M or F M or F
<sup>7</sup>	Connector+Pin Gender End 2	M or F M or F
8	Adaptor Type	I Adaptor I
9	Mating Style	Screw S
<sup>10</sup>	Version	001, ...

## Material

Pin : Copper Alloy, Gold Plated  
 Connector Body : PU, UL Recognized  
 Temperature Range : -25 °C to 90 °C (connector body)



## Description

Code	Connector+Pin Gender
M	Male + Male
F	Female + Female

# Accessories for B-Coded Sensor Connector: Plastic M12 T Adaptor

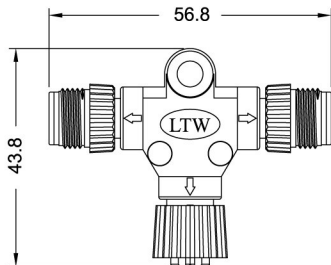
PB-<sup>2</sup><sup>3</sup><sup>4</sup>-<sup>5</sup><sup>6</sup><sup>7</sup>-TS<sup>10</sup>

New Product



## Material

Pin : Copper Alloy, Gold Plated  
 Connector Body : PU, UL Recognized  
 Temperature Range : -25 °C to 90 °C (connector body)



## Specifications

DESCRIPTION	DETAILS	CODE
1 Accessory	Plastic B-Coded Adaptor	PB
<sup>2</sup> Number of Contacts at End 1	4 to 5 for 5A	04 to 05
<sup>3</sup> Number of Contacts at End 2	4 to 5 for 5A	04 to 05
<sup>4</sup> Number of Contacts at End 3	4 to 5 for 5A	04 to 05
<sup>5</sup> Connector+Pin Gender End 1	M or F	M or F
<sup>6</sup> Connector+Pin Gender End 2	M or F	M or F
<sup>7</sup> Connector+Pin Gender End 3	M or F	M or F
8 Adaptor Type	T Adaptor	T
9 Mating Style	Screw	S
<sup>10</sup> Version		001, ...

## Description

Code	Connector+Pin Gender
M	Male + Male
F	Female + Female

# Accessories for B-Coded Sensor Connector: Plastic M12 T Cable

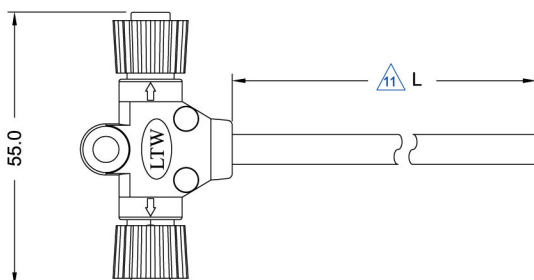
PB-<sup>2</sup><sup>3</sup>00-<sup>5</sup><sup>6</sup>0-TSA<sup>11</sup>

New Product



## Material

Pin : Copper Alloy, Gold Plated  
 Connector Body : PU, UL Recognized  
 Temperature Range : -25 °C to 90 °C (connector body)



## Specifications

DESCRIPTION	DETAILS	CODE
1 Accessory	Plastic B-Coded Adaptor	PB
<sup>2</sup> Number of Contacts at End 1	4 to 5 for 5A	04 to 05
<sup>3</sup> Number of Contacts at End 2	4 to 5 for 5A	04 to 05
4 Number of Contacts at End 3	00	00
<sup>5</sup> Connector+Pin Gender End 1	M or F	M or F
<sup>6</sup> Connector+Pin Gender End 2	M or F	M or F
7 Connector+Pin Gender End 3	0	0
8 Adaptor Type	T Cable	T
9 Mating Style	Screw	S
10 Standard Cable	UL2464	A
<sup>11</sup> Cable Length (L)	1 to 99	01,...,99

## Description

Code	Connector+Pin Gender
M	Male + Male
F	Female + Female

# Accessories for D-Coded Sensor Connector: Plastic M12 T Adaptor



PD-<sup>2</sup><sup>3</sup><sup>4</sup>-<sup>5</sup><sup>6</sup><sup>7</sup>-TS<sup>10</sup>

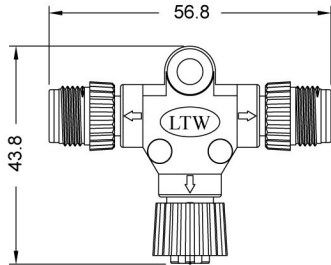
New Product

## Specifications

DESCRIPTION	DETAILS	CODE
1 Accessory	Plastic D-Coded Adaptor	PD
<sup>2</sup> Number of Contacts at End 1	4 to 5 for 5A	04 to 05
<sup>3</sup> Number of Contacts at End 2	4 to 5 for 5A	04 to 05
<sup>4</sup> Number of Contacts at End 3	4 to 5 for 5A	04 to 05
<sup>5</sup> Connector+Pin Gender End 1	M or F	M or F
<sup>6</sup> Connector+Pin Gender End 2	M or F	M or F
<sup>7</sup> Connector+Pin Gender End 3	M or F	M or F
8 Adaptor Type	T Adaptor	T
9 Mating Style	Screw	S
<sup>10</sup> Version		001, ...

## Material

Pin : Copper Alloy, Gold Plated  
 Connector Body : PU, UL Recognized  
 Temperature Range : -25 °C to 90 °C (connector body)



## Description

Code	Connector+Pin Gender
M	Male + Male
F	Female + Female

# Accessories for D-Coded Sensor Connector: Plastic M12 T Cable



PD-<sup>2</sup><sup>3</sup>00-<sup>5</sup><sup>6</sup>0-TSA<sup>11</sup>

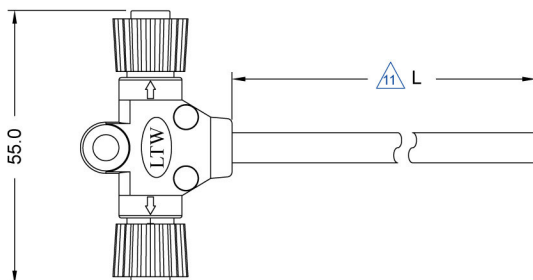
New Product

## Specifications

DESCRIPTION	DETAILS	CODE
1 Accessory	Plastic D-Coded Adaptor	PD
<sup>2</sup> Number of Contacts at End 1	4 to 5 for 5A	04 to 05
<sup>3</sup> Number of Contacts at End 2	4 to 5 for 5A	04 to 05
4 Number of Contacts at End 3	00	00
<sup>5</sup> Connector+Pin Gender End 1	M or F	M or F
<sup>6</sup> Connector+Pin Gender End 2	M or F	M or F
7 Connector+Pin Gender End 3	0	0
8 Adaptor Type	T Cable	T
9 Mating Style	Screw	S
10 Standard Cable	UL2464	A
<sup>11</sup> Cable Length (L)	1 to 99	01,...,99

## Material

Pin : Copper Alloy, Gold Plated  
 Connector Body : PU, UL Recognized  
 Temperature Range : -25 °C to 90 °C (connector body)



## Description

Code	Connector+Pin Gender
M	Male + Male
F	Female + Female

# Accessories for D-Coded Sensor Connector: Plastic M12 Y Adaptor

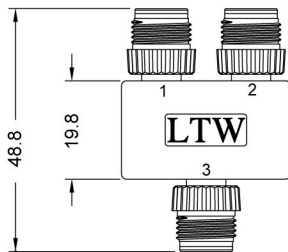
PD-<sup>2</sup><sup>3</sup><sup>4</sup>-<sup>5</sup><sup>6</sup><sup>7</sup>-YS<sup>10</sup>

New Product



## Material

Pin : Copper Alloy, Gold Plated  
 Connector Body : PU, UL Recognized  
 Temperature Range : -25 °C to 90 °C (connector body)



## Specifications

DESCRIPTION	DETAILS	CODE
1	Accessory	Plastic D-Coded Adaptor PD
<sup>2</sup>	Number of Contacts at End 1	4 to 5 for 5A 04 to 05
<sup>3</sup>	Number of Contacts at End 2	4 to 5 for 5A 04 to 05
<sup>4</sup>	Number of Contacts at End 3	4 to 5 for 5A 04 to 05
<sup>5</sup>	Connector+Pin Gender End 1	M or F M or F
<sup>6</sup>	Connector+Pin Gender End 2	M or F M or F
<sup>7</sup>	Connector+Pin Gender End 3	M or F M or F
8	Adaptor Type	Y Adaptor Y
9	Mating Style	Screw S
<sup>10</sup>	Version	001, ...

## Description

Code	Connector+Pin Gender
M	Male + Male
F	Female + Female
H	Male + Female
B	Female + Male

# Accessories for D-Coded Sensor Connector: Plastic M12 I Adaptor

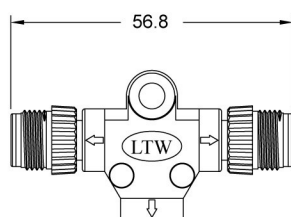
PD-00<sup>3</sup><sup>4</sup>-0<sup>6</sup><sup>7</sup>-IS<sup>10</sup>

New Product



## Material

Pin : Copper Alloy, Gold Plated  
 Connector Body : PU, UL Recognized  
 Temperature Range : -25 °C to 90 °C (connector body)



## Specifications

DESCRIPTION	DETAILS	CODE
1	Accessory Type	Plastic D-Coded Adaptor PD
2	No Connector	No Contacts 00
<sup>3</sup>	Number of Contacts at End 1	4 to 5 for 5A 04 to 05
<sup>4</sup>	Number of Contacts at End 2	4 to 5 for 5A 04 to 05
5	No Connector	No Contacts 0
<sup>6</sup>	Connector+Pin Gender End 1	M or F M or F
<sup>7</sup>	Connector+Pin Gender End 2	M or F M or F
8	Adaptor Type	I Adaptor I
9	Mating Style	Screw S
<sup>10</sup>	Version	001, ...

## Description

Code	Connector+Pin Gender
M	Male + Male
F	Female + Female

# Accessories for I-Style Sensor Connector: Plastic M12 T Adaptor



PI-050505-<sup>5</sup><sup>6</sup><sup>7</sup>-TS<sup>10</sup>

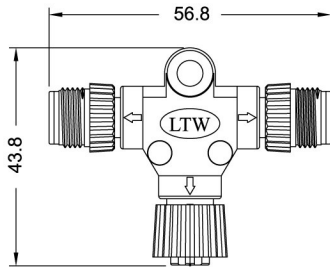
New Product

## Specifications

DESCRIPTION	DETAILS	CODE
1	Accessory	Plastic I-Style Adaptor
2	Number of Contacts at End 1	5 for 5A
3	Number of Contacts at End 2	5 for 5A
4	Number of Contacts at End 3	5 for 5A
<sup>5</sup>	Connector Gender End 1	K or Z
<sup>6</sup>	Connector Gender End 2	K or Z
<sup>7</sup>	Connector Gender End 3	K or Z
8	Adaptor Type	T Adaptor
9	Mating Style	Screw
<sup>10</sup>	Version	001, ...

## Material

Pin : Copper Alloy, Gold Plated  
 Connector Body : PU, UL Recognized  
 Temperature Range : -25 °C to 90 °C (connector body)



## Description

Code	Connector+Pin Gender
K	Male + I-Style
Z	Female + I-Style

# Accessories for I-Style Sensor Connector: Plastic M12 T Cable



PI-050500-<sup>5</sup><sup>6</sup>0-TSA<sup>11</sup>

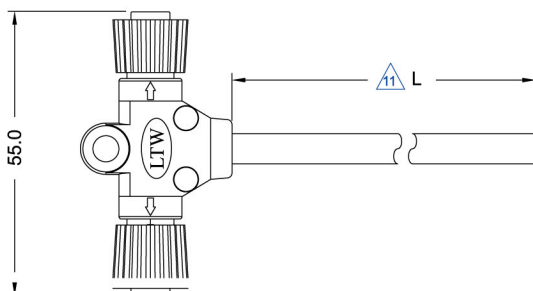
New Product

## Specifications

DESCRIPTION	DETAILS	CODE
1	Accessory	Plastic I-Style Adaptor
2	Number of Contacts at End 1	5 for 5A
3	Number of Contacts at End 2	5 for 5A
4	Number of Contacts at End 3	00
<sup>5</sup>	Connector+Pin Gender End 1	K or Z
<sup>6</sup>	Connector+Pin Gender End 2	K or Z
7	Connector+Pin Gender End 3	0
8	Adaptor Type	T Cable
9	Mating Style	Screw
10	Standard Cable	UL2464
<sup>10</sup>	Cable Length (L)	1 to 99

## Material

Pin : Copper Alloy, Gold Plated  
 Connector Body : PU, UL Recognized  
 Temperature Range : -25 °C to 90 °C (connector body)



## Description

Code	Connector+Pin Gender
K	Male + I-Style
Z	Female + I-Style

# Accessories for I-Style Sensor Connector: Plastic M12 Y Adaptor

PI-050505-<sup>△5</sup><sup>△6</sup><sup>△7</sup>-YS<sup>△10</sup>

New Product



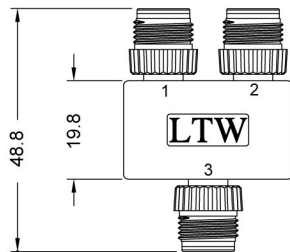
## Specifications

DESCRIPTION	DETAILS	CODE
1	Accessory	Plastic I-Style Adaptor PI
2	Number of Contacts at End 1	5 for 5A
3	Number of Contacts at End 2	5 for 5A
4	Number of Contacts at End 3	5 for 5A
<sup>△5</sup>	Connector Gender End 1	K or Z
<sup>△6</sup>	Connector Gender End 2	K or Z
<sup>△7</sup>	Connector Gender End 3	K or Z
8	Adaptor Type	Y Adaptor
9	Mating Style	Screw
<sup>△10</sup>	Version	001, ...

Accessories

## Material

Pin : Copper Alloy, Gold Plated  
 Connector Body : PU, UL Recognized  
 Temperature Range : -25 °C to 90 °C (connector body)



## Description

Code	Connector+Pin Gender
K	Male + I-Style
Z	Female + I-Style

# Accessories for I-Style Sensor Connector: Plastic M12 I Adaptor

PI-000505-0<sup>△6</sup><sup>△7</sup>-IS<sup>△10</sup>

New Product

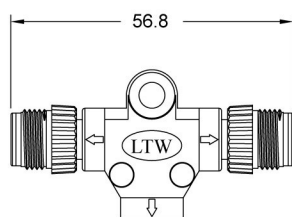


## Specifications

DESCRIPTION	DETAILS	CODE
1	Accessory Type	Plastic I-Style Adaptor PI
2	No Connector	No Contacts
3	Number of Contacts at End 1	5 for 5A
4	Number of Contacts at End 2	5 for 5A
5	No Connector	No Contacts
<sup>△6</sup>	Connector+Pin Gender End 1	K or Z
<sup>△7</sup>	Connector+Pin Gender End 2	K or Z
8	Adaptor Type	I Adaptor
9	Mating Style	Screw
<sup>△10</sup>	Version	001, ...

## Material

Pin : Copper Alloy, Gold Plated  
 Connector Body : PU, UL Recognized  
 Temperature Range : -25 °C to 90 °C (connector body)



## Description

Code	Connector+Pin Gender
K	Male + I-Style
Z	Female + I-Style