



# D-SUB Connector

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D-SUB for Panel

D-SUB Molded with Cable

D-SUB for Field Installable



# SPECIFICATIONS

## D-SUB SERIES

No.	SPECIFICATIONS	STANDARD VALUE
01	Manufacturer Identifications	Standard D-Sub and High Density D-Sub Connector
02	Description	Panel Mount, Molded with Cable and Field Installable
03	Current Rating	Standard D-Sub: 5A Hi-Density D-Sub: 2A
04	Pin Configuration	Standard D-Sub: 9, 15, 25, 37, 50 Contacts Hi-Density D-Sub: 15, 26, 44, 62, 78 Contacts
05	Material	Contacts: Copper Alloy, Gold Plated Connector Body: Nylon 9T or PBT, UL Recognized Shell: Steel, Nickel Plated
06	Temperature Range	Cable: -20°C to +80°C Connector Body: -40°C to +105°C
07	Waterproof Rating	IP67, IP68
08	Contact Resistance	≤ 20 mΩ
09	Insulation Resistance	≥ 500 MΩ at DC 500V
10	Breakdown Voltage	≥ AC 500V / 1 Minute

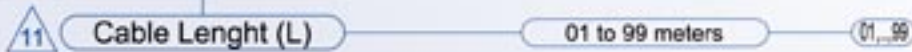
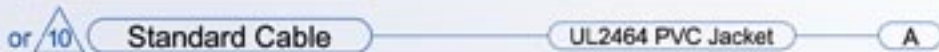
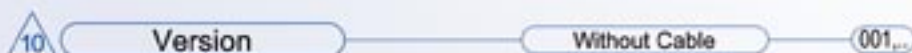
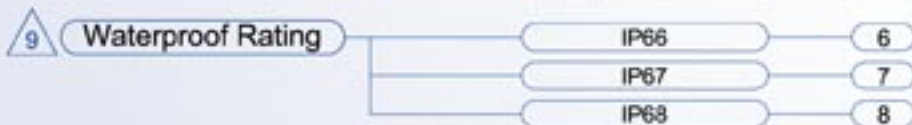
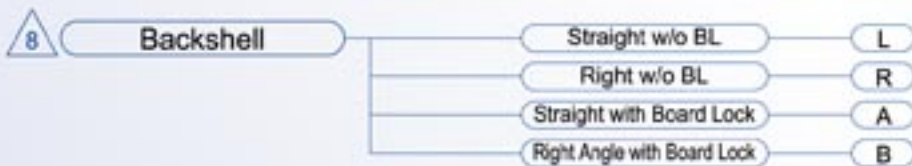
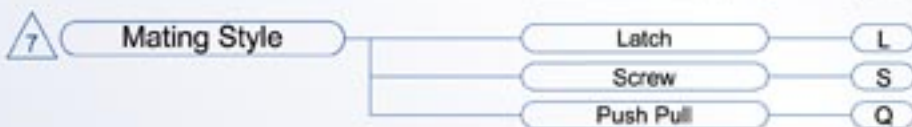
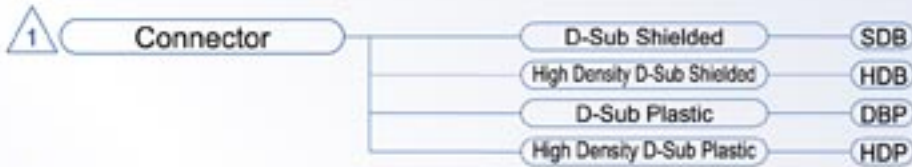
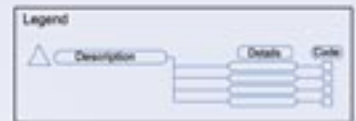
# HOW TO ORDER

## D-SUB CONNECTOR

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

LT : Liang Tei

W : Waterproof



D-SUB

# CONTACT PIN ARRANGEMENTS

## D-SUB CONNECTOR

### Standard D-SUB Connector (5A Current)

9 Contact Male



9 Contact Female



15 Contact Male



15 Contact Female



25 Contact Male



25 Contact Female



37 Contact Male



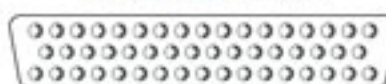
37 Contact Female



50 Contact Male

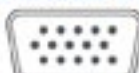


50 Contact Female



### Hi-Density D-SUB Connector (2A Current)

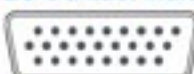
15 Contact Male



15 Contact Female



26 Contact Male



26 Contact Female



44 Contact Male



44 Contact Female



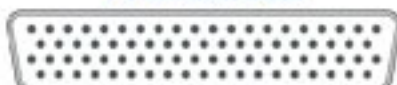
62 Contact Male



62 Contact Female



78 Contact Male



78 Contact Female



## D-SUB

Item Number	Number of Contacts	DESCRIPTION	Page	Old Item Number
<b>Panel</b>				
LTWSDB-15P <sup>④⑤⑥</sup> -Q <sup>⑧⑨</sup> 8001	15	D-Sub Shielded. PCB or Solder. Female or Male Connector. Straight, 180° or 90° w/ BL. Push-pull.	237	New Product
LTWHDB-26P <sup>④⑤⑥</sup> -Q <sup>⑧⑨</sup> 8001	26	High Density D-Sub Shielded. PCB or Solder. Female or Male Connector. Straight, 180° or 90° w/ BL. Push-pull.	238	New Product
LTWSDB- <sup>②</sup> P <sup>④⑤⑥⑦</sup> -S <sup>⑧⑨⑩</sup> 001	09, 15, 25, 37	D-Sub Shielded. PCB or Solder. Female or Male Connector. Straight, Right, 180° or 90° w/ BL. Screw.	239	LTWDB- <sup>②</sup> P <sup>④⑤⑥⑦</sup> -S <sup>⑧</sup>
LTWHDB- <sup>②</sup> P <sup>④⑤⑥⑦</sup> -S <sup>⑧⑨⑩</sup> 001	15, 26, 44, 62	High Density D-Sub Shielded. PCB or Solder. Female or Male Connector. Straight, Right, 180° or 90° w/ BL. Screw.	240	LTWHD- <sup>②</sup> P <sup>④⑤⑥⑦</sup> -S <sup>⑧</sup>
LTWSDB-50P <sup>④⑤⑥⑦</sup> -SL7001	50	D-Sub Shielded. PCB or Solder. Female or Male Connector. Straight w/o BL. Screw.	241	New Product
LTWHDB-78P <sup>④⑤⑥⑦</sup> -SL7001	78	High Density D-Sub Shielded. PCB or Solder. Female or Male Connector. Straight w/o BL. Screw.	242	New Product
<b>Molded with Cable</b>				
LTWSDB- <sup>②</sup> A <sup>④⑤⑥⑦</sup> M-SL7A <sup>①</sup>	09, 15, 25, 37, 50	With SR. D-Sub Shielded. Female or Male Connector. Straight. Screw.	243	LTWDB- <sup>②</sup> M <sup>④⑤⑥</sup> S-180
LTWHDB- <sup>②</sup> A <sup>④⑤⑥⑦</sup> M-SL7A <sup>①</sup>	15, 26, 44, 62, 78	With SR. High Density D-Sub Shielded. Female or Male Connector. Straight. Screw.	244	LTWHD- <sup>②</sup> M <sup>④⑤⑥</sup> S-180
<b>Field Installable</b>				
LTWSDB-15B <sup>④⑤⑥</sup> A-QL7001	15	Without SR. D-Sub Shielded. Solder Pin. Female or Male Connector. Push-pull.	245	New Product
LTWHDB-26B <sup>④⑤⑥</sup> A-QL7001	26	Without SR. High Density D-Sub Shielded. Solder Pin. Female or Male Connector. Push-pull.	246	New Product
LTWSDB- <sup>②</sup> B <sup>④⑤⑥⑦</sup> -SL7001	09, 15, 25	Without SR. D-Sub Shielded. Solder or Crimp Pin. Female or Male Connector. Screw.	247	LTWDB- <sup>②</sup> H <sup>④⑤⑥</sup> S-180
LTWHDB- <sup>②</sup> B <sup>④⑤⑥⑦</sup> -SL7001	15, 26, 44	Without SR. High Density D-Sub Shielded. Solder or Crimp Pin. Female or Male Connector. Screw.	248	LTWHD- <sup>②</sup> H <sup>④⑤⑥</sup> S-180

# Push-Pull Type D-Sub Shielded (5A): Panel Mount

LTWSDB-15P  $\triangle_4$   $\triangle_5$   $\triangle_6$  -Q  $\triangle_8$  8001

New Product



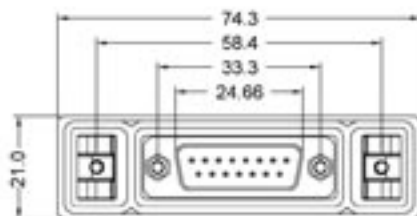
## Material

Pin : Copper Alloy, Gold Plated  
 Connector Body : PBT, UL Recognized  
 Shell : Steel, Nickel Plated  
 Temperature Range : -40 °C to 105 °C

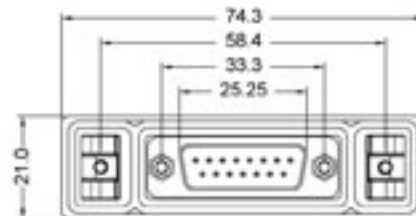
## Specifications

DESCRIPTION	DETAILS	CODE
1 Connector	D-Sub Shielded	SDB
2 Number of Contacts	15	15
3 Connector Type	Panel	P
$\triangle_4$ Connector Gender	Female or Male	F or M
$\triangle_5$ Contact Gender	Female or Male	F or M
$\triangle_6$ Assembly Style	PCB or Solder	P or S
7 Mating Style	Push-pull	Q
$\triangle_8$ Backshell	Straight	L
	180° or 90° with Board Lock	A or B
9 Waterproof Rating	IP68	8
10 Version		001

\* Connector + Contact Gender: FF or MM only

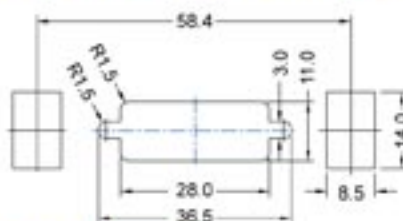


Female Connector

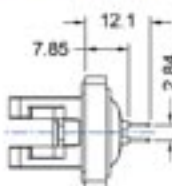


Male Connector

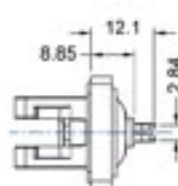
## Recommended Panel Cut-Out



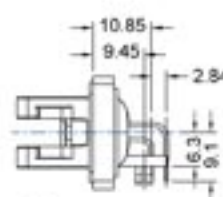
## Right Side Views



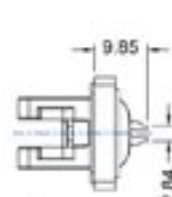
$\triangle$  PCB Type  
Straight (L)



$\triangle$  PCB Type  
Straight Angle  
With Board Lock (A)



$\triangle$  PCB Type  
Right Angle  
With Board Lock (B)



$\triangle$  Solder Type

## Mating Parts



LTWSDB-15B  $\triangle_4$   $\triangle_5$   $\triangle_6$  A-QL7001

See Item List

# Push-Pull Type High Density D-Sub Shielded (2A): Panel Mount

LTWHDB-26P<sup>4</sup><sup>5</sup><sup>6</sup>-Q<sup>8</sup>8001

New Product



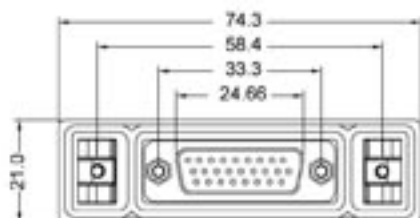
## Specifications

DESCRIPTION	DETAILS	CODE
1 Connector	High-Density D-Sub Shielded	HDB
2 Number of Contacts	26	26
3 Connector Type	Panel	P
4 Connector Gender	Female or Male	F or M
5 Contact Gender	Female or Male	F or M
6 Assembly Style	PCB or Solder	P or S
7 Mating Style	Push-pull	Q
8 Backshell	Straight	L
	180° or 90° with Board Lock	A or B
9 Waterproof Rating	IP68	8
10 Version		001

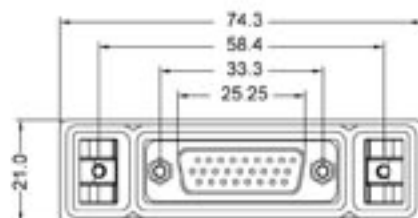
\* Connector + Contact Gender: FF or MM only

## Material

Pin : Copper Alloy, Gold Plated  
 Connector Body : PBT, UL Recognized  
 Shell : Steel, Nickel Plated  
 Temperature Range: -40 °C to 105 °C

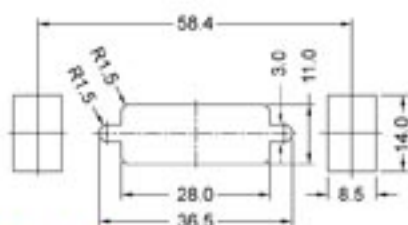


Female Connector

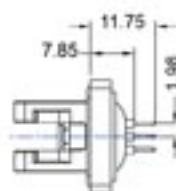


Male Connector

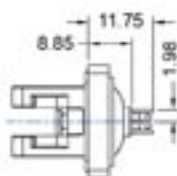
## Recommended Panel Cut-Out



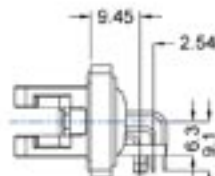
## Right Side Views



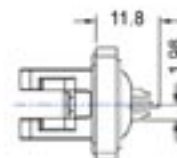
PCB Type  
Straight (L)



PCB Type  
Straight Angle  
With Board Lock (A)



PCB Type  
Right Angle  
With Board Lock (B)



Solder Type

## Mating Parts



LTWHDB-26B<sup>4</sup><sup>5</sup><sup>6</sup>-Q<sup>8</sup>7001

See Item List

# Screw Type D-Sub Shielded (5A): Panel Mount

LTWSDB- $\triangle$ 2 $\triangle$ P $\triangle$ 4 $\triangle$ 5 $\triangle$ 6 $\triangle$ -S $\triangle$ 8 $\triangle$ 9 $\triangle$ 001

Old Part Number: LTWDB- $\triangle$ 2 $\triangle$ P $\triangle$ 4 $\triangle$ 5 $\triangle$ 6 $\triangle$ -S $\triangle$ 8 $\triangle$



## Specifications

DESCRIPTION	DETAILS	CODE
1 Connector	D-Sub Shielded	SDB
$\triangle$ Number of Contacts	9,15,25,37	09,15,25,37
3 Connector Type	Panel	P
$\triangle$ Connector Gender	Female or Male	F or M
$\triangle$ Contact Gender	Female or Male	F or M
$\triangle$ Assembly Style	PCB or Solder	P or S
7 Mating Style	Screw	S
$\triangle$ Backshell	Straight or Right	L or R
	180° or 90° with Board Lock	A or B
$\triangle$ Waterproof Rating	IP67 or IP68	7 or 8
10 Version		001

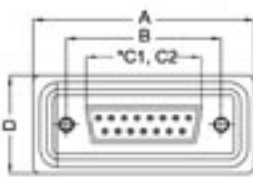
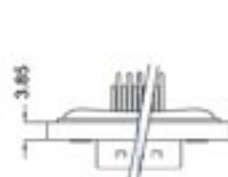
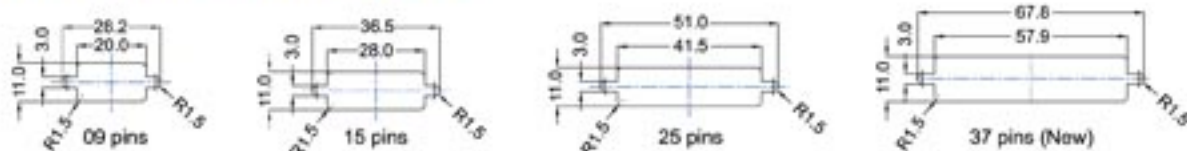
$\triangle$  10 Excluded in Old Part Number

\* Connector + Contact Gender: FF or MM only

## Material

Conductor : Copper Alloy, Gold Plated  
 Connector Body : PBT, UL Recognized  
 Shell : Steel with Nickel Plated  
 Temperature Range : -40 °C to 105 °C

## Recommended Panel Cut-Out

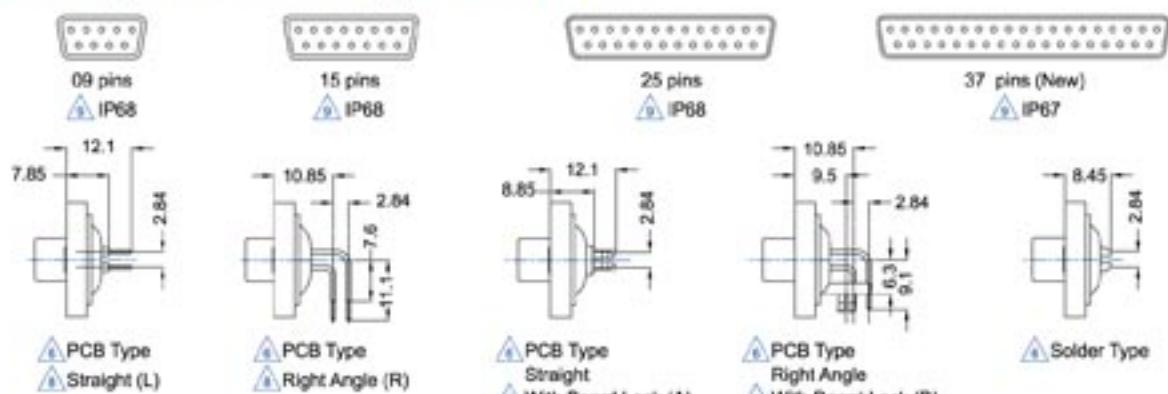


NO. OF POS	A	B	*C1	*C2	D
09	39.4	25.0	16.33	16.92	21.0
15	47.8	33.3	24.66	25.25	21.0
25	64.5	47.04	38.38	38.96	21.0
37	78.4	63.5	54.8	55.4	21.5

\* C1 = Female Connector

\* C2 = Male Connector

## Pin Configurations and Right Side Views



## Mating Parts



LTWSDB- $\triangle$ A $\triangle$  $\triangle$  $\triangle$ -SL7A $\triangle$

See Item List



LTWSDB- $\triangle$ B $\triangle$  $\triangle$  $\triangle$ -SL7001

See Item List

# Screw Type High Density D-Sub Shielded (2A): Panel Mount

LTWHDB- $\triangle$ 2 $\triangle$ P $\triangle$ 4 $\triangle$ 5 $\triangle$ 6 $\triangle$ -S $\triangle$ 8 $\triangle$ 9 $\triangle$ 001

Old Part Number: LTWHD- $\triangle$ 2 $\triangle$ P $\triangle$ 4 $\triangle$ 5 $\triangle$ 6 $\triangle$ -S $\triangle$ 8 $\triangle$



## Specifications

DESCRIPTION	DETAILS	CODE
1 Connector	High Density D-Sub Shielded	HDB
$\triangle$ 2 Number of Contacts	15,26,44,62	15,26,44,62
3 Connector Type	Panel	P
$\triangle$ 4 Connector Gender	Female or Male	F or M
$\triangle$ 5 Contact Gender	Female or Male	F or M
$\triangle$ 6 Assembly Style	PCB or Solder	P or S
7 Mating Style	Screw	S
$\triangle$ 8 Backshell	Straight or Right	L or R
	180° or 90° with Board Lock	A or B
$\triangle$ 9 Waterproof Rating	IP67 or IP68	7 or 8
10 Version		001

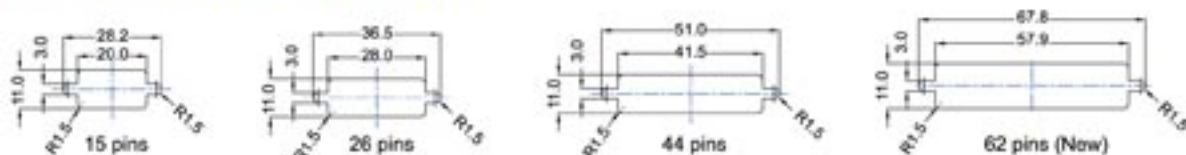
$\triangle$ , 10 Excluded in Old Part Number

\* Connector + Contact Gender: FF or MM only

## Material

Conductor : Copper Alloy, Gold Plated  
 Connector Body : PBT, UL Recognized  
 Shell : Steel with Nickel Plated  
 Temperature Range : -40 °C to 105 °C

## Recommended Panel Cut-Out

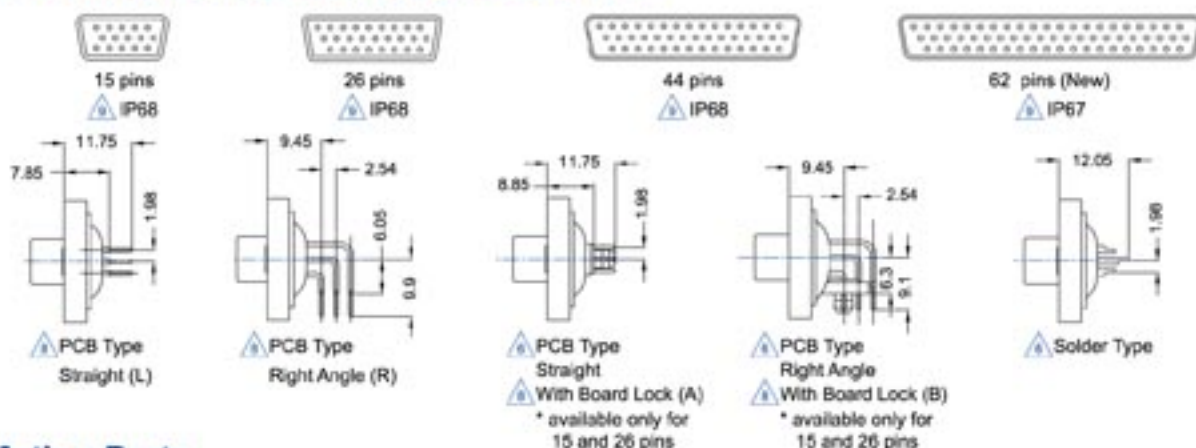


NO. OF POS	A	B	*C1	*C2	D
15	39.4	25.0	16.33	16.92	21.0
26	47.8	33.3	24.66	25.25	21.0
44	64.5	47.04	38.38	38.96	21.0
62	78.4	63.5	54.8	55.4	21.5

\* C1 = Female Connector

\* C2 = Male Connector

## Pin Configurations and Right Side Views



## Mating Parts



LTWHDB- $\triangle$ A $\triangle$ 4 $\triangle$ 5 $\triangle$ 6 $\triangle$ -SL7A $\triangle$

See Item List



LTWHDB- $\triangle$ B $\triangle$ 4 $\triangle$ 5 $\triangle$ 6 $\triangle$ -SL7001

See Item List

# Screw Type D-Sub Shielded (5A): Panel Mount

LTWSDB-50P -SL7001

New Product



## Specifications

DESCRIPTION	DETAILS	CODE
1 Connector	D-Sub Shielded	SDB
2 Number of Contacts	50	50
3 Connector Type	Panel	P
Connector Gender	Female or Male	F or M
Contact Gender	Female or Male	F or M
Assembly Style	PCB or Solder	P or S
7 Mating Style	Screw	S
8 Backshell	Straight without Board Lock	L
9 Waterproof Rating	IP67	7
10 Version		001

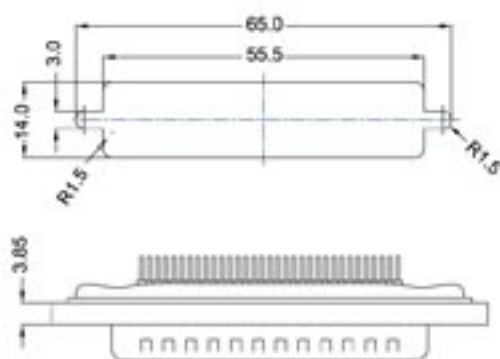
9, 10 Excluded in Old Part Number

\* Connector + Contact Gender: FF or MM only

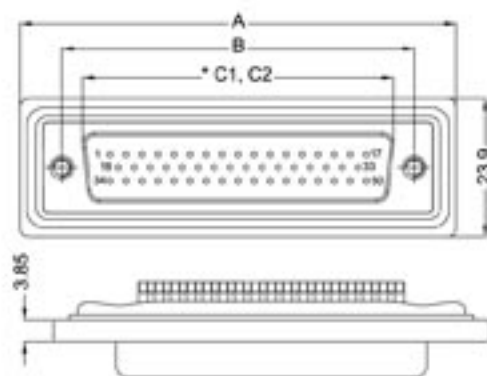
## Material

Conductor : Copper Alloy, Gold Plated  
 Connector Body : PBT, UL Recognized  
 Shell : Steel with Nickel Plated  
 Temperature Range : -40 °C to 105 °C

## Recommended Panel Cut-Out & Pin Configuration

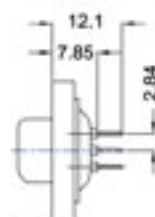


PCB Type

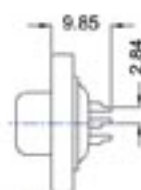


Solder Type

## Right Side Views



PCB Type



Solder Type

NO. OF POS	A	B	*C1	*C2
50	75.9	61.1	52.25	52.81

\* C1 = Female Connector

\* C2 = Male Connector

## Mating Parts



LTWSDB-50A -SL7A

See Item List

D-SUB

# Screw Type High Density D-Sub Shielded (2A): Panel Mount

LTWHDB-78P<sup>4</sup><sup>5</sup><sup>6</sup>-SL7001

New Product



## Specifications

DESCRIPTION	DETAILS	CODE
1 Connector	High Density D-Sub Shielded	HDB
2 Number of Contacts	78	78
3 Connector Type	Panel	P
<sup>4</sup> Connector Gender	Female or Male	F or M
<sup>5</sup> Contact Gender	Female or Male	F or M
<sup>6</sup> Assembly Style	PCB or Solder	P or S
7 Mating Style	Screw	S
8 Backshell	Straight without Board Lock	L
9 Waterproof Rating	IP67	7
10 Version		001

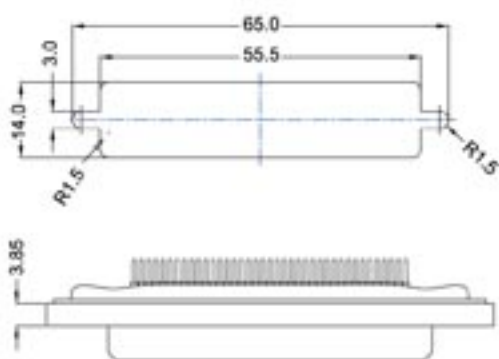
9, 10 Excluded in Old Part Number

\* Connector + Contact Gender: FF or MM only

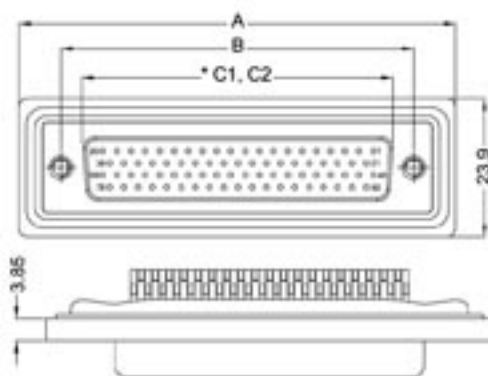
## Material

Conductor : Copper Alloy, Gold Plated  
 Connector Body : PBT, UL Recognized  
 Shell : Steel with Nickel Plated  
 Temperature Range : -40 °C to 105 °C

## Recommended Panel Cut-Out & Pin Configuration

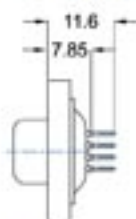


<sup>4</sup> PCB Type

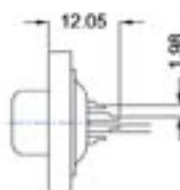


<sup>4</sup> Solder Type

## Right Side Views



<sup>4</sup> PCB Type



<sup>4</sup> Solder Type

NO. OF POS	A	B	*C1	*C2
78	75.9	61.1	52.25	52.81

\* C1 = Female Connector

\* C2 = Male Connector

## Mating Parts



LTWSDB-78A<sup>4</sup><sup>5</sup><sup>6</sup>-SL7A<sup>4</sup>

See Item List

# Screw Type D-Sub Shielded (5A): Molded with Cable

LTWSDB-<sup>2</sup>A<sup>4</sup><sup>5</sup>M-SL7A<sup>11</sup>

Old Part Number: LTWDB-<sup>2</sup>M<sup>4</sup><sup>5</sup>S-180



## Specifications

DESCRIPTION	DETAILS	CODE
1 Connector	D-Sub Shielded	SDB
<sup>△</sup> 2 Number of Contacts	9,15,25,37 or 50	09,15,25,37 or 50
3 Connector Type	With SR	A
<sup>△</sup> 4 Connector Gender	Female or Male	F or M
<sup>△</sup> 5 Contact Gender	Female or Male	F or M
6 Assembly Style	Molded with Cable	M
7 Mating Style	Screw	S
8 Backshell	Straight	L
9 Waterproof Rating	IP67	7
10 Standard Cable	UL2464	A
<sup>△</sup> 11 Cable Length (L)	1 to 99 meters	01,...,99

9, 10, <sup>△</sup> Excluded in Old Part Number

SR= Strain Relief

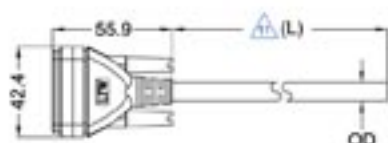
\* Connector + Contact Gender: FF or MM only

## Material

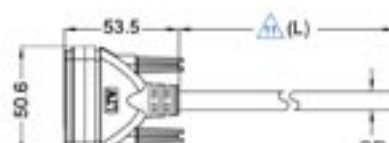
Pin : Copper Alloy, Gold Plated

Connector Body : PBT, UL Recognized

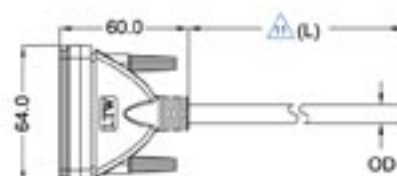
Cable Temperature : -20 °C to 80 °C



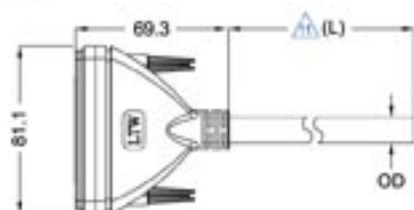
09 pins



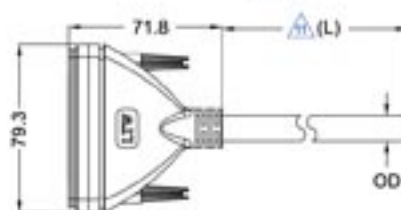
15 pins



25 pins

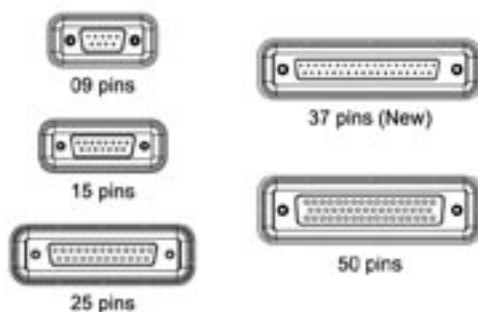


37 pins (New)



50 pins

## Pin Configurations



## LTW Standard Cable:

No. of Pins	Part no.	Type	Color	OD(mm)
09	WCA0528UV01	PVC	Black	6.0
15	WCA0465UV01	PVC	Black	7.0
25	WCA0284UV01	PVC	Black	9.0
50	WCA00010080	PVC	Black	12.0

Note: Please see Cable Index for further details

## Mating Parts



LTWSDB-<sup>△</sup>P<sup>△</sup><sup>△</sup><sup>△</sup>-S<sup>△</sup>8001

See Item List

# Screw Type High Density D-Sub Shielded (2A): Molded with Cable

LTWHDB-<sup>2</sup>A<sup>4</sup><sup>5</sup>M-SL7A<sup>11</sup>

Old Part Number: LTWHD-<sup>2</sup>M<sup>4</sup><sup>5</sup>S-180



## Specifications

DESCRIPTION	DETAILS	CODE
1 Connector	High Density D-Sub Shielded	HDB
<sup>1</sup> Number of Contacts	15,26,44,62 or 78	15,26,44,62 or 78
3 Connector Type	With SR	A
<sup>4</sup> Connector Gender	Female or Male	F or M
<sup>4</sup> Contact Gender	Female or Male	F or M
6 Assembly Style	Molded with Cable	M
7 Mating Style	Screw	S
8 Backshell	Straight	L
9 Waterproof Rating	IP67	7
10 Standard Cable	UL2464	A
<sup>11</sup> Cable Length (L)	1 to 99 meters	01,...,99

9, 10, <sup>11</sup> Excluded in Old Part Number

SR= Strain Relief

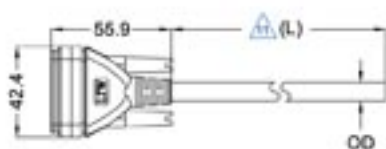
\* Connector + Contact Gender: FF or MM only

## Material

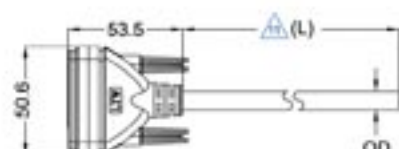
Pin : Copper Alloy, Gold Plated

Connector Body : PBT, UL Recognized

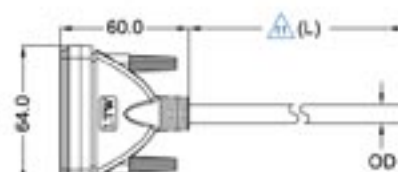
Cable Temperature : -20 °C to 80 °C



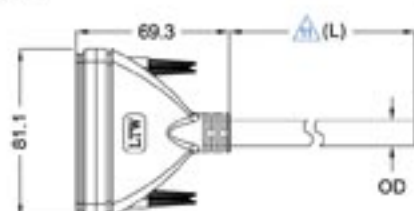
15 pins



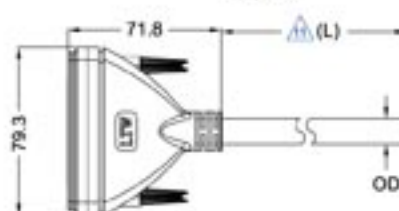
26 pins



44 pins

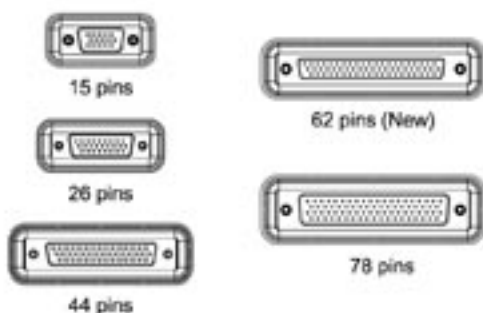


62 pins (New)



78 pins

## Pin Configurations



## LTW Standard Cable:

No. of Pins	Part no.	Type	Color	OD(mm)
15	WCA0545UV01	PVC	Black	6.5
26	WCA0546UV01	PVC	Black	8.0
44	WCA0547UV01	PVC	Black	10.5
78	WCA00010081	PVC	Black	13.0

Note: Please see Cable Index for further details

## Mating Parts



LTWHDB-<sup>2</sup>P<sup>4</sup><sup>5</sup><sup>6</sup><sup>7</sup><sup>8</sup><sup>9</sup><sup>10</sup><sup>11</sup>S<sup>12</sup> 8001

See Item List

# Push-Pull Type D-Sub Shielded (5A): Field Installable

LTWSDB-15B  $\triangle_4$   $\triangle_5$  A-QL7001

New Product



## Specifications

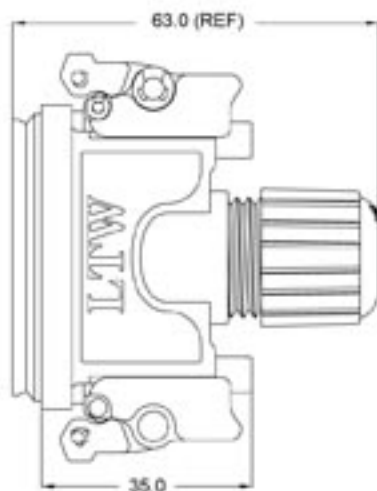
DESCRIPTION	DETAILS	CODE
1 Connector	D-Sub Shielded	SDB
2 Number of Contacts	15	15
3 Connector Type	Without SR	B
$\triangle_4$ Connector Gender	Female or Male	F or M
$\triangle_5$ Contact Gender	Female or Male	F or M
6 Assembly Style	Field Installable (Solder Pins)	A
7 Mating Style	Push-pull	Q
8 Backshell	Straight	L
9 Waterproof Rating	IP67	7
10 Version	Without Cable	001

\* Connector + Contact Gender: FF or MM only

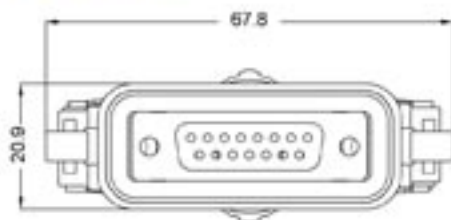
SR= Strain Relief

## Material

Pin : Copper Alloy, Gold Plated  
 Connector Body : PBT, UL Recognized  
 Temperature Range : -40 °C to 105 °C



## Pin Configuration



## Mating Parts



LTWSDB-15P  $\triangle_4$   $\triangle_5$  -Q  $\triangle_4$  8001

See Item List

D-SUB

# Push-Pull Type High Density D-Sub Shielded (2A): Field Installable

LTWHDB-26B  $\triangle_4$   $\triangle_5$  A-QL7001

New Product



## Specifications

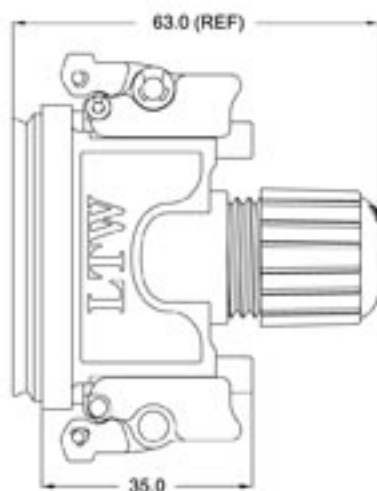
DESCRIPTION	DETAILS	CODE
1 Connector	High Density D-Sub Shielded	HDB
2 Number of Contacts	26	26
3 Connector Type	Without SR	B
$\triangle_4$ Connector Gender	Female or Male	F or M
$\triangle_5$ Contact Gender	Female or Male	F or M
6 Assembly Style	Field Installable (Solder Pins)	A
7 Mating Style	Push-pull	Q
8 Backshell	Straight	L
9 Waterproof Rating	IP67	7
10 Version	Without Cable	001

\* Connector + Contact Gender: FF or MM only

SR= Strain Relief

## Material

Pin : Copper Alloy, Gold Plated  
 Connector Body : PBT, UL Recognized  
 Temperature Range : -40 °C to 105 °C



## Pin Configuration



## Mating Parts



LTWHDB-26P  $\triangle_4$   $\triangle_5$   $\triangle_6$  -Q  $\triangle_8$  8001

See Item List

# Screw Type D-Sub Shielded (5A): Field Installable

LTWSDB-<sup>2</sup>B<sup>4</sup><sup>5</sup><sup>6</sup>-SL7001

Old Part Number: LTWDB-<sup>2</sup>H<sup>4</sup><sup>5</sup>S-180



## Specifications

DESCRIPTION	DETAILS	CODE
1 Connector	D-Sub Shielded	SDB
<sup>2</sup> Number of Contacts	9,15,25	09, 15, 25
3 Connector Type	Without SR	B
<sup>4</sup> Connector Gender	Female or Male	F or M
<sup>5</sup> Contact Gender	Female or Male	F or M
<sup>6</sup> Assembly Style	Field Installable (Solder Pin) Field Installable (Crimp Pin)	A C
7 Mating Style	Screw	S
8 Backshell	Straight	L
9 Waterproof Rating	IP67	7
10 Version	Without Cable	001

9, 10 Excluded in Old Part Number

SR= Strain Relief

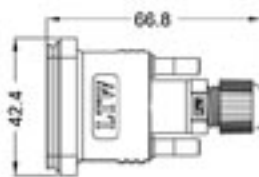
\* Connector + Contact Gender: FF or MM only

## Material

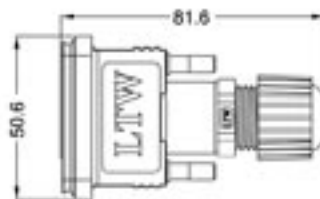
Pin : Copper Alloy, Gold Plated

Connector Body : PBT, UL Recognized

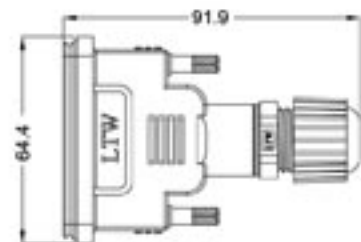
Temperature Range : -20 °C to 80 °C



09 pins



15 pins



25 pins

Note: Crimp pin (Reel 10k pins)

## Pin Configurations



09 pins



15 pins



25 pins

## Mating Parts



LTWSDB-<sup>2</sup>P<sup>4</sup><sup>5</sup><sup>6</sup>-S<sup>7</sup><sup>8</sup> 8001

See Item List

# Screw Type High Density D-Sub Shielded (2A): Field Installable

LTWHDB-<sup>2</sup>B<sup>4</sup><sup>5</sup><sup>6</sup>-SL7001

Old Part Number: LTWHD-<sup>2</sup>H<sup>4</sup><sup>5</sup>S-180



## Specifications

DESCRIPTION	DETAILS	CODE
1 Connector	High Density D-Sub Shielded	HDB
<sup>2</sup> Number of Contacts	15,26,44	15, 26, 44
3 Connector Type	Without SR	B
<sup>4</sup> Connector Gender	Female or Male	F or M
<sup>4</sup> Contact Gender	Female or Male	F or M
<sup>4</sup> Assembly Style	Field Installable (Solder Pin)	A
	Field Installable (Crimp Pin)	C
7 Mating Style	Screw	S
8 Backshell	Straight	L
9 Waterproof Rating	IP67	7
10 Version	Without Cable	001

9, 10 Excluded in Old Part Number

SR= Strain Relief

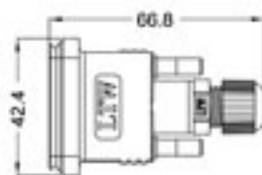
\* Connector + Contact Gender: FF or MM only

## Material

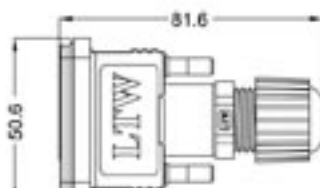
Pin : Copper Alloy, Gold Plated

Connector Body : PBT, UL Recognized

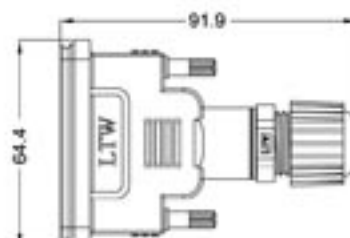
Temperature Range : -20 °C to 80 °C



15 pins



26 pins



44 pins

Note: Crimp pin (Reel 10k pins)

## Pin Configurations



15 pins



26 pins



44 pins

## Mating Parts



LTWHDB-<sup>2</sup>P<sup>4</sup><sup>5</sup><sup>6</sup>-S<sup>7</sup> 8001

See Item List