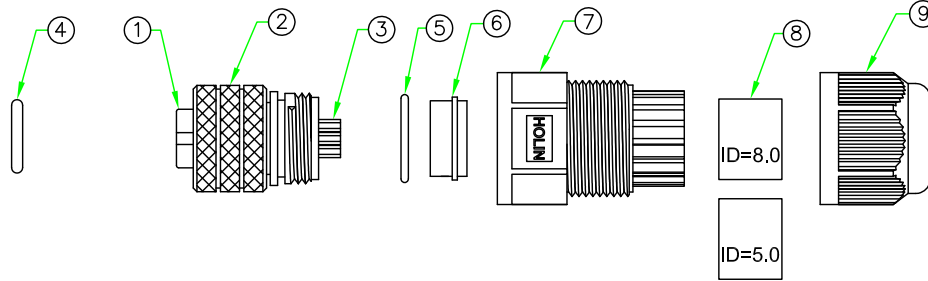
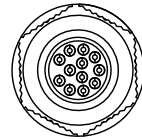
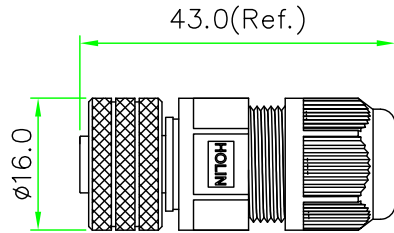
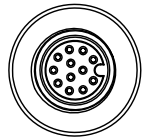
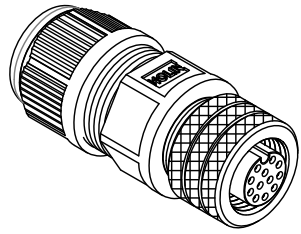


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IP66~68



REV.	DESCRIPTION	DATE
A	ISSUE	Jul/17/2008
A1	Add 9~12 PIN	Sep/09/2015

NOTES:

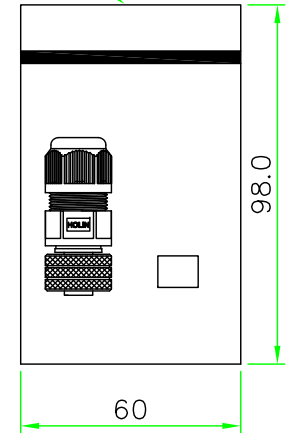
- ELECTRICAL CHARACTERISTICS:
CURRENT RATING: 1.5A / 2A / 4A
TEMPERATURE RANGE: -20°C TO +80°C
DIELECTRIC WITHSTANDING VOLTAGE:
500V AC FOR ONE MINUTE

2. HOW TO ORDER: A12x-M2xxSA

- | | |
|------------|------------|
| 02 - 2 PIN | 08 - 8 PIN |
| 03 - 3 PIN | 09 - 9 PIN |
| 04 - 4 PIN | 10 - 10PIN |
| 05 - 5 PIN | 11 - 11PIN |
| 06 - 6 PIN | 12 - 12PIN |
| 07 - 7 PIN | |

- I - CURRENT RATING 1.5A
N - CURRENT RATING 2A
D - CURRENT RATING 4A

#2 Zipper PE Bag.



A12D-M202SA A12D-M203SA A12D-M204SA A12D-M205SA A12N-M206SA A12N-M207SA A12N-M208SA A12I-M209SA A12I-M210SA A12I-M211SA A12I-M212SA

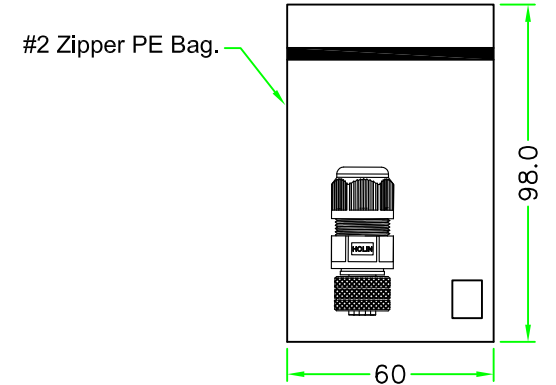
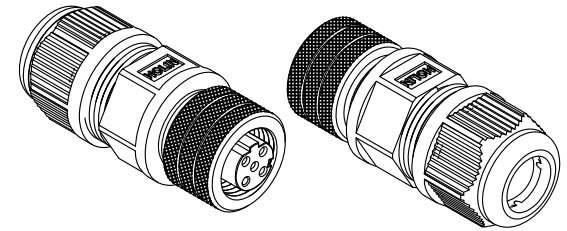
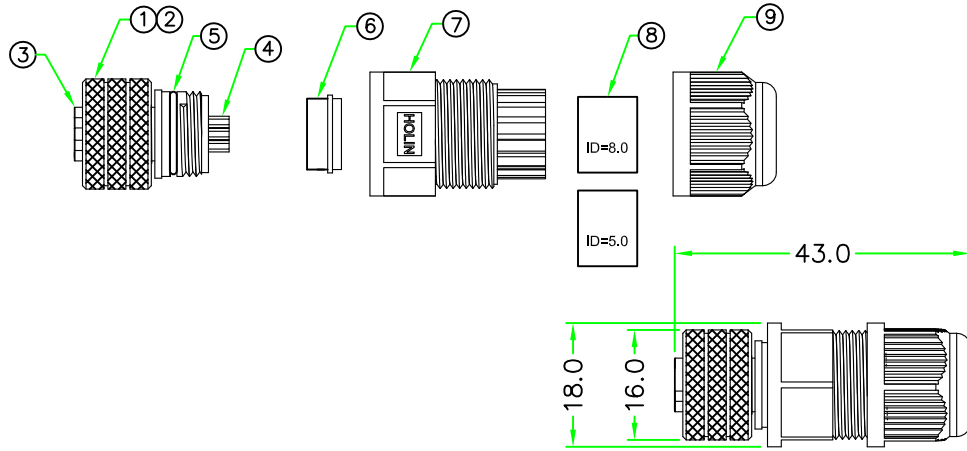
Pin Assignment Front View
(前視圖)

9	CLAMP NUT	NYLON+GF.	BLACK	1	
8	TUBE	RUBBER (ID=5.0 & 8.0mm)	BLACK	2	
7	HOOD	NYLON.	BLACK	1	
6	GASKET	RUBBER.	BLACK	1	
5	O-RING	NBR.	BLACK	1	
4	O-RING	VITON.	BLACK	1	
3	CONTACT	BRASS, Female Pin. 6u" Gold Plated.		N	
2	RING NUT	BRASS, Nickel Plated.		1	
1	CONNECTOR	M12 A-Coding Female Connector Insert. NYLON+GF.	BLACK	1	
No.	PART NAME	DESCRIPTION	COLOR	Q'TY	REMARKS

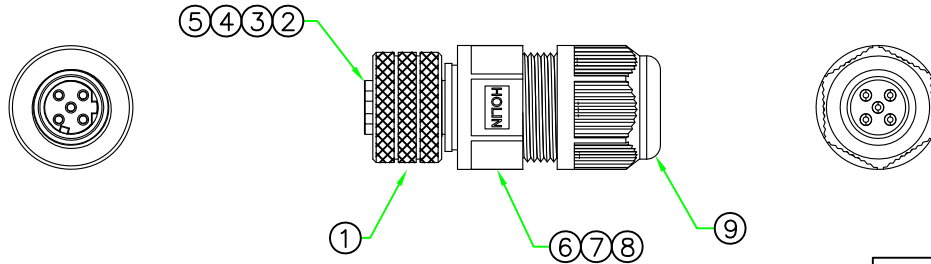
HOLIN® HTP ASIA TECHNOLOGY CO., LTD.
禾凌科技股份有限公司

 UNIT: mm SCALE: 1:1	TITLE : M12 A-Coding Female Connector Female Pin Field Installable Plug	
	P/N: A12x-M2xxSA	DR. Patty CH. ERIC
UNLESS OTHERWISE SPECIFIED TOLERANCES: .X ± 0.5 .XX ± 0.25 .XXX ± 0.1 ANGLE ± 1' REV. SHEET	DWG.NO: A12x-M2xxSA	AP.
A1	1/1	

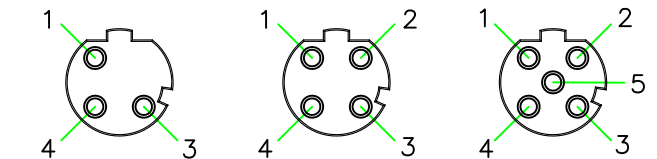
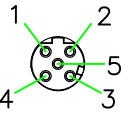
REV.	DESCRIPTION	DATE
A	ISSUE	Jan/12/2012
A1	Correct pin P/N & part material.	Oct/15/2013



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Pin Assignment Front View



D12D-M203SA D12D-M204SA D12D-M205SA

Pin Assignment Front View

9	CLAMP NUT	NYLON.	BLACK	1	70-135
8	SEAL	RUBBER (ID=5.0 & 8.0mm)	BLACK	2	71-135
7	BACK SHELL	NYLON.	BLACK	1	69-135
6	GASKET	RUBBER.	BLACK	1	71-135
5	O-RING	NBR.	BLACK	1	CBS-O-N
4	CONTACT	BRASS , FEMALE PIN. 6u"GOLD PLATED.		N	M12F-1.0SPL20.5
3	CONNECTOR	M12 D-Coding FEMALE INSERT, NYLON+GF.	BLACK	1	M12D-AFxx (20-135-N7-1)
2	O-RING	VITON.	BLACK	1	M12-O-VK
1	SCREW NUT	BRASS , NICKEL PLATED.		1	M12F-ASN16D
No.	PART NAME	DESCRIPTION	COLOR	Q'TY	REMARKS

HOLIN[®] HTP ASIA TECHNOLOGY CO., LTD.
 禾凌科技股份有限公司

UNIT: mm TITLE : M12 D-Coding Female Field Installable Plug

SCALE 1:1

UNLESS OTHERWISE SPECIFIED TOLERANCES:
 x ±0.25 xx ± 0.1
 xxx ± 0.05 ANGLE ± 1°X

REV. A1 SHEET 1/1

P/N: D12D-M2xxSA DR. jaek

DWG.NO: D12D-M2xxSA CH. м.е.на.е.л

AP.