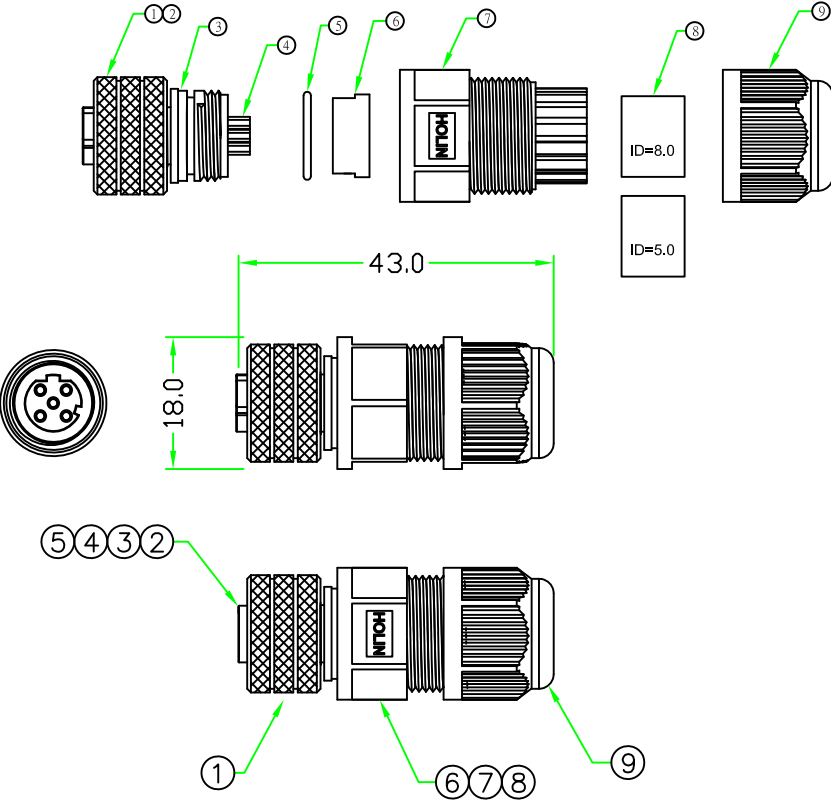


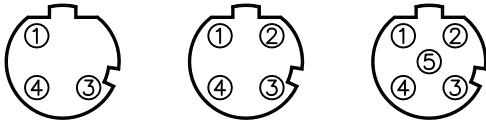
REV.	DESCRIPTION	DATE
A	ISSUE	Jul/17/2008



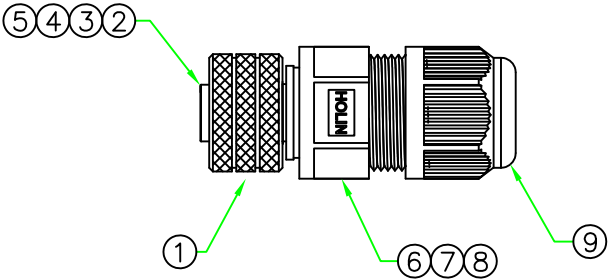
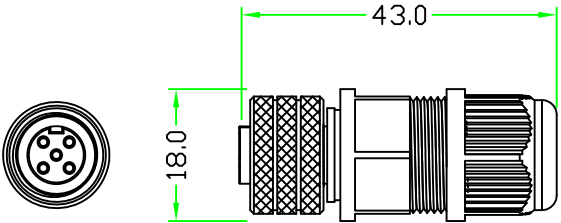
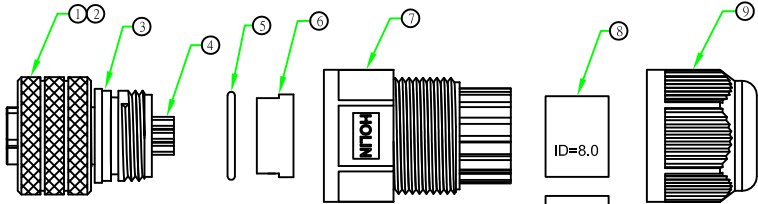
- NOTES:
1. ELECTRICAL CHARACTERISTICS:
CURRENT RATING: 5A
TEMPERATURE RANGE: -25°C TO +85°C
DIELECTRIC WITHSTANDING VOLTAGE:
500V AC FOR ONE MINUTE
2. HOW TO ORDER: D12X-M2XXSA
- 03 - 3 PIN
 - 04 - 4 PIN
 - 05 - 5 PIN
 - D - CURRENT RATING 5A

RoHS

9	CLAMP NUT	NYLON.	BLACK	1	
8	SEAL	SANTOPRENE (ID=5.0 & 8.0mm)	BLACK	2	
7	BODY	NYLON.	BLACK	1	
6	GASKET	SANTOPRENE.	BLACK	1	
5	O-RING	SILICON.	BLACK	1	
4	CONTACT	BRASS , FEMALE PIN. 6u"GOLD PLATED.		n	
3	CONNECTOR	M12 FEMALE INSERT, NYLON+GF.	BLACK	1	
2	O-RING	VITON.	GREEN	1	
1	SCREW NUT	BRASS , NICKEL PLATED.		1	
No.	PART NAME	DESCRIPTION	COLOR	Q'TY	REMARKS

			D12D-M203SA D12D-M204SA D12D-M205SA		
Pin Assignment Front View					
	UNIT: mm	TITLE : M12 D-Coding Female Assembly Plug			
SCALE	1:1				
UNLESS OTHERWISE SPECIFIED TOLERANCES:		P/N: D12x-M2xxSA		DR. Stanley	
x ±0.25 xx ± 0.1				CH. MTEKAE	
xxx ± 0.05 ANGLE ± 1°		DWG.NO: D12x-M2xxSA		AP.	
REV. A	SHEET 1/1				

REV.	DESCRIPTION	DATE
A	ISSUE	Jul/17/2008



- NOTES:
- ELECTRICAL CHARACTERISTICS:
 CURRENT RATING: 2A / 5A
 TEMPERATURE RANGE: -25°C TO +85°C
 DIELECTRIC WITHSTANDING VOLTAGE:
 500V AC FOR ONE MINUTE
 - HOW TO ORDER: A12X-M2XXSA
 - 03 - 3 PIN 08 - 8 PIN
 - 04 - 4 PIN
 - 05 - 5 PIN
 - D - CURRENT RATING 5A
 - N - CURRENT RATING 2A

RoHS

9	CLAMP NUT	NYLON.	BLACK	1	
8	SEAL	SANTOPRENE (ID=5.0 & 8.0mm)	BLACK	2	
7	BODY	NYLON.	BLACK	1	
6	GASKET	SANTOPRENE.	BLACK	1	
5	O-RING	SILICON.	BLACK	1	
4	CONTACT	BRASS , FEMALE PIN. 6u"GOLD PLATED.		n	
3	CONNECTOR	M12 FEMALE INSERT, NYLON+GF.	BLACK	1	
2	O-RING	VITON.	GREEN	1	
1	SCREW NUT	BRASS , NICKEL PLATED.		1	
No.	PART NAME	DESCRIPTION	COLOR	Q'TY	REMARKS

A12D-M203SA

A12D-M204SA

A12D-M205SA

A12N-M208SA

Pin Assignment Front View

UNIT: mm

SCALE 1:1

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

REV. A SHEET 1/1

TITLE : M12 A-Coding Female Assembly Plug

 P/N: A12x-M2xxSA

 DWG.NO: A12x-M2xxSA

DR. Stanley
 CH. МІСНАЄЛ
 AP.