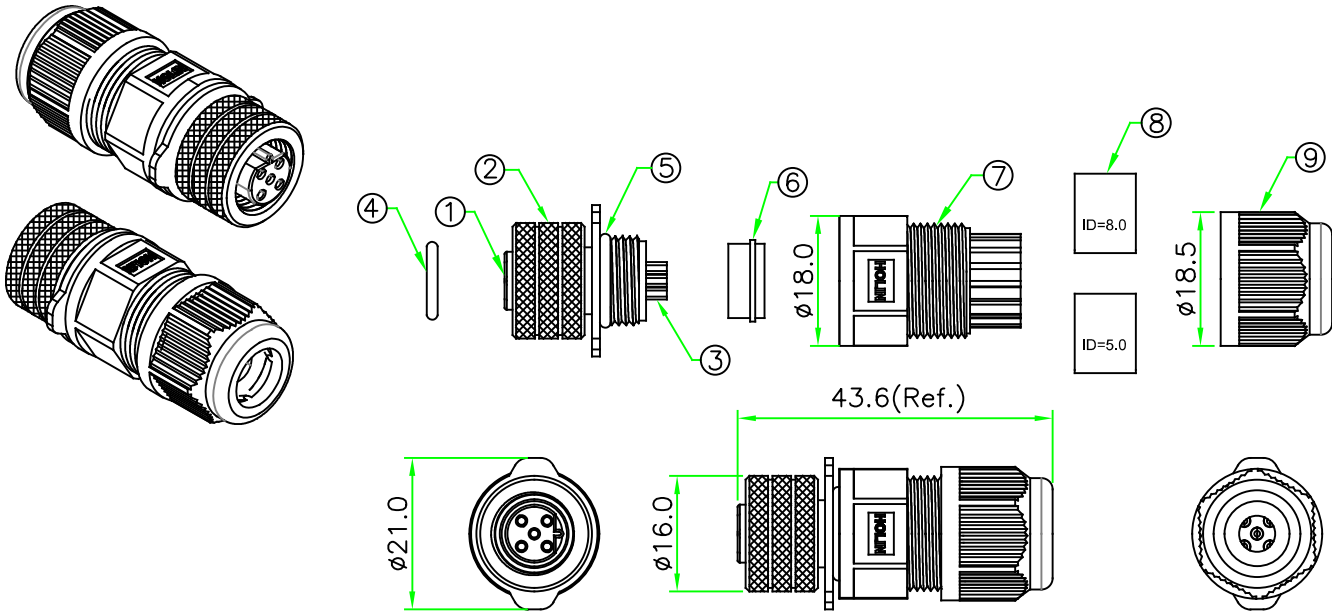
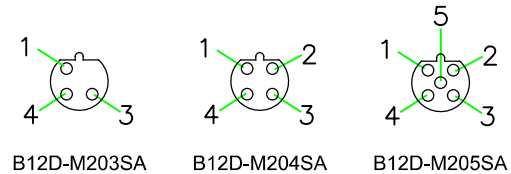


RoHS

REV.	DESCRIPTION	DATE
A	ISSUE	Oct/31/2025

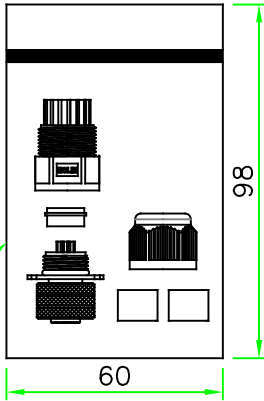


- NOTES:
- ELECTRICAL CHARACTERISTICS:
CURRENT RATING: 4A
CONNECTOR TEMPERATURE RANGE: -40°C TO +105°C
DIELECTRIC WITHSTANDING VOLTAGE:
500V AC FOR ONE MINUTE
 - HOW TO ORDER: B12D-M2xxSA
03 - 3 PINS
04 - 4 PINS
05 - 5 PINS



Pin Assignment Front View(前視圖)

#2 Zipper PE Bag.



9	CLAMP NUT	NYLON+GF.	BLACK	1	
8	TUBE	EPDM.(ID=5.0 & 8.0mm)	BLACK	2	
7	HOOD	NYLON.	BLACK	1	
6	GASKET	SILICON.	BLACK	1	
5	O-RING	SILICON.	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 B-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	TITLE M12 B-Coding Female Connector Female Pin With Solder Bucket Field Installable Plug		
SCALE 1:1		P/N: B12D-M2xxSA		DR. RUBY	
UNLESS OTHERWISE SPECIFIED TOLERANCES: xx, ± 0.5 .x ± 0.5 .xx ± 0.25 .xxx ± 0.1 ANGLE ± 1°		DWG.NO: B12D-M2xxSA		CH. SIBYL	
REV. A		SHEET 1/1		AP.	