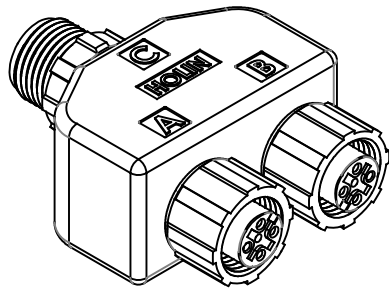
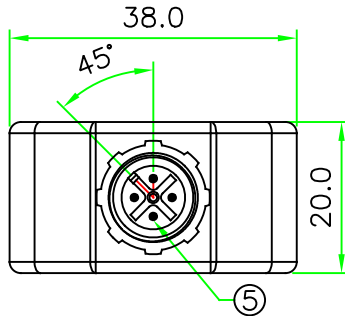
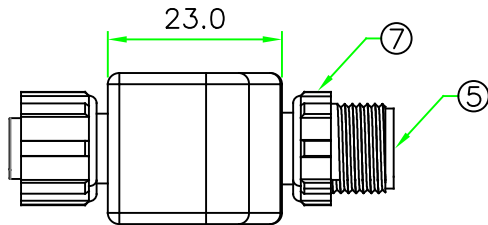
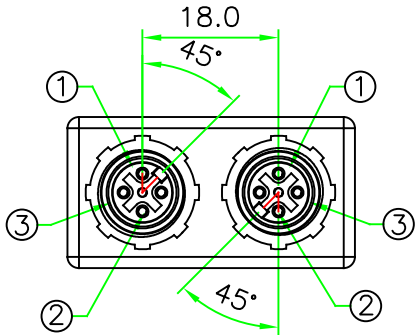
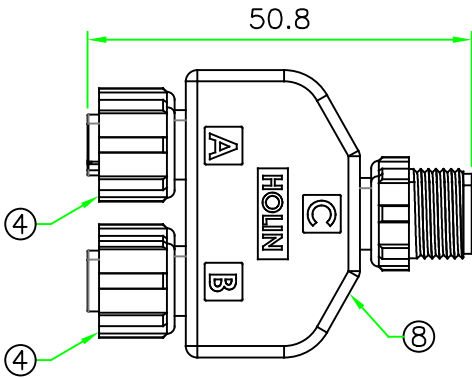


RoHS

REV.	DESCRIPTION	DATE
A	ISSUE	Jan/21/2025

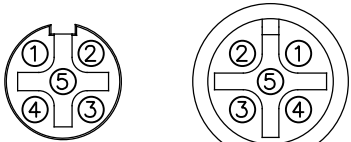


- NOTES:
- ELECTRICAL CHARACTERISTICS:
CURRENT RATING: 4A
TEMPERATURE RANGE: -25°C TO +85°C
DIELECTRIC WITHSTANDING VOLTAGE:
500V AC FOR ONE MINUTE
 - HOW TO ORDER: A12YB-PFFMxxx

CONNECTOR GENDER

- 333 - 3 PINS
- 444 - 4 PINS
- 555 - 5 PINS

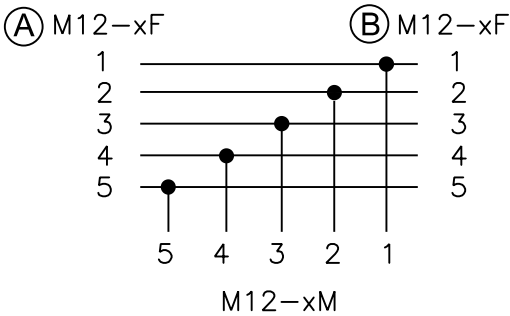
(A) (B)



M12-xF M12-xM

PIN ASSIGNMENT
FRONT VIEW (前視圖)

WIRING DIAGRAM



8	OVERMOLD	PU.	BLACK	1	D29
7	RING NUT	Nylon+GF.	BLACK	1	
6	CONTACT	Brass. 6u" Gold Plated.		N	
5	CONNECTOR	M12 A-Coding Male Pin Connector Insert. Nylon+GF.	BLACK	1	
4	RING NUT	Nylon+GF.	BLACK	2	
3	O-RING	Viton.	BLACK	2	
2	CONTACT	Brass. 6u" Gold Plated. Female Pin.		N	
1	CONNECTOR	M12 A-Coding Female Pin Connector Insert. Nylon+GF.	BLACK	2	
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		
SCALE		1:1	M12 A Code All Plastic Female/Female to Male Y Splitter		
UNLESS OTHERWISE SPECIFIED TOLERANCES: XX. ± 0.5 .X ± 0.5 .XX ± 0.25 .XXX± 0.1 ANGLE ± 1°			P/N:	DR. SIBYL	
				CH. JAMES	
			A		DWG.NO:
REV.		SHEET	A12YB-PFFMxxx		
1/1					