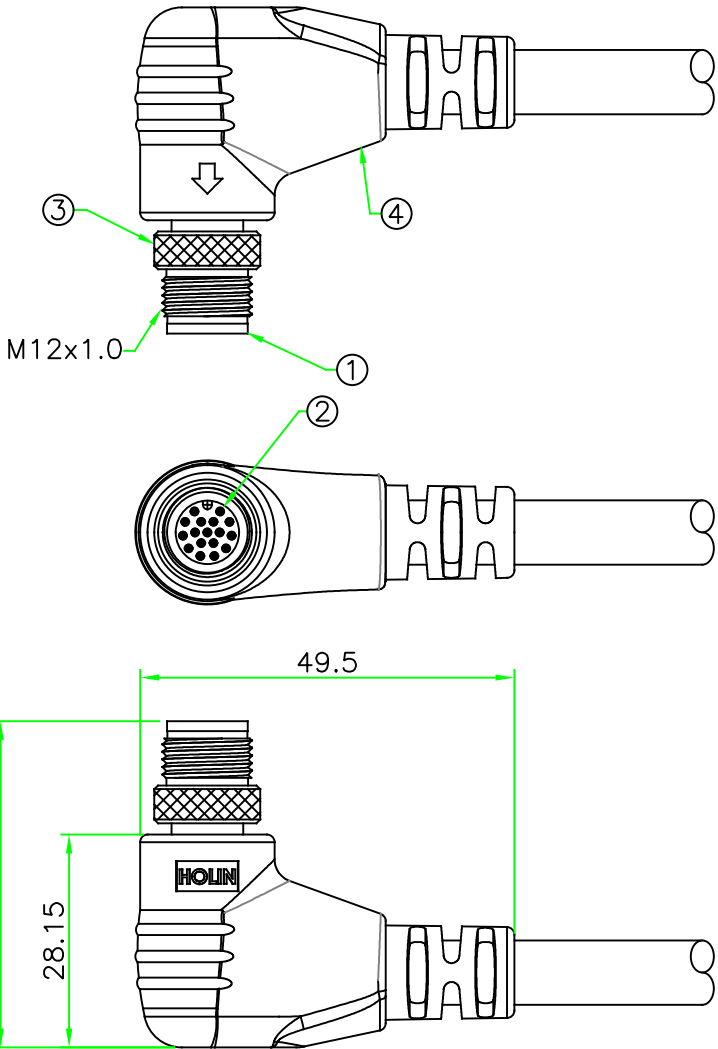
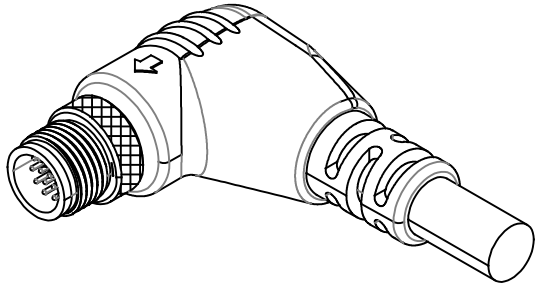


RoHS



REV.	DESCRIPTION	DATE
A	ISSUE	Jul/30/2024



NOTES:

1. ELECTRICAL CHARACTERISTICS:

CURRENT RATING: 1.5A / 2A / 4A

TEMPERATURE RANGE: -25°C TO +85°C

DIELECTRIC WITHSTANDING VOLTAGE:

500V AC FOR ONE MINUTE

2. HOW TO ORDER: A12x-M1xxRM

02 - 2 PINS	10 - 10 PINS
03 - 3 PINS	11 - 11 PINS
04 - 4 PINS	12 - 12 PINS
05 - 5 PINS	13 - 13 PINS
06 - 6 PINS	14 - 14 PINS
07 - 7 PINS	15 - 15 PINS
08 - 8 PINS	16 - 16 PINS
09 - 9 PINS	17 - 17 PINS

I - CURRENT RATING 1.5A

N - CURRENT RATING 2A

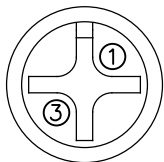
D - CURRENT RATING 4A

※Pin Assignment Next Page.

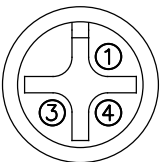
※Cable specification and length can be customized.

4	OVERMOLD	PU or PVC.	BLACK	1	309-135
3	RING NUT	Brass, Nickel Plated.		1	
2	CONTACT	Brass , 6 u" Gold Plated. Male Contact.		N	
1	CONNECTOR	M12 A-Coding Male Connector Insert. Nylon+GF.	BLACK	1	
No.	PART NAME	DESCRIPTION	COLOR	Q'TY	REMARKS

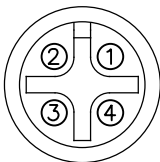
HOLIN® HTP ASIA TECHNOLOGY CO., LTD. 禾凌科技股份有限公司					
	UNIT: mm	TITLE : M12 A-Coding MALE R/A Molded Cable			
SCALE	1:1				
UNLESS OTHERWISE SPECIFIED TOLERANCES: XX, ±1.0 .X ±1.0 .XX ±0.5 .XXX ±0.25 ANGLE ± 1°		P/N: A12x-M1xxRM		DR. SIBYL	
REV. A		SHEET 1/2		CH. JAMES	
		DWG.NO: A12x-M1xxRM		AP.	



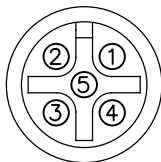
A12D-M102RM



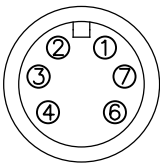
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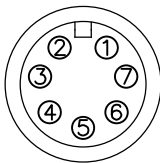
A12D-M104RM



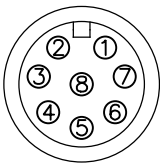
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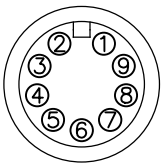
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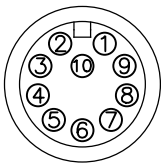
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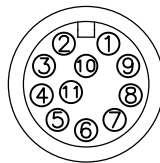
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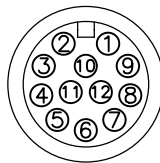
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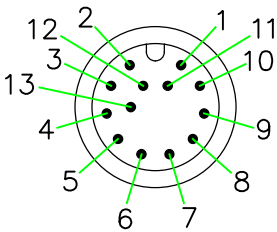
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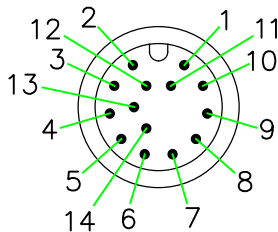
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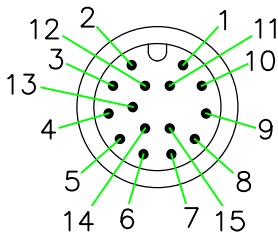
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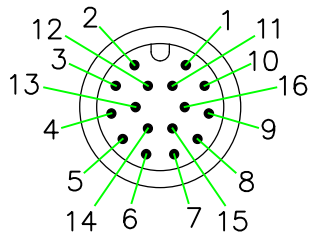
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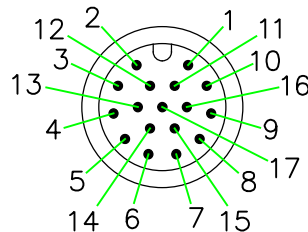
A12I-M114RM



A12I-M115RM



A12I-M116RM



A12I-M117RM

PIN ASSIGNMENT FRONT VIEW
(前視圖)

HOLIN® HTP ASIA TECHNOLOGY CO., LTD. 禾凌科技股份有限公司			
	UNIT:mm	TITLE : M12 A-Coding MALE R/A Molded Cable	
SCALE	1:1		
UNLESS OTHERWISE SPECIFIED TOLERANCES: XX, ±1.0 .X ±1.0 .XX ±0.5 .XXX ±0.25 ANGLE ± 1°		P/N: A12x-M1xxRM	DR. SIBYL
REV. A	SHEET 2/2	DWG.NO: A12x-M1xxRM	CH. JAMES
			AP.