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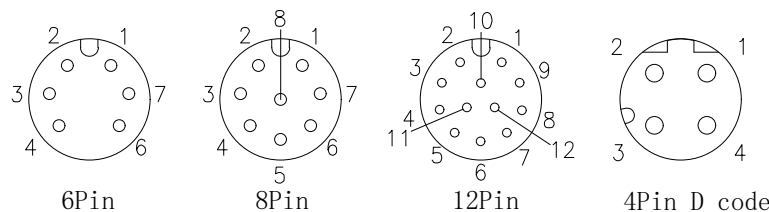
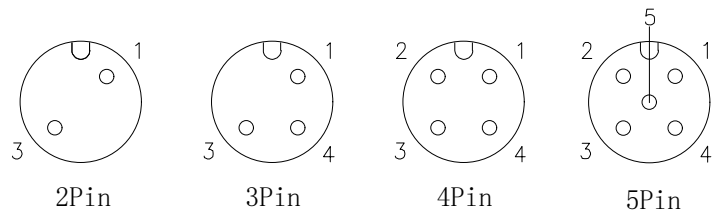
6

7

8

Mark Qty Engineering Change Area

A



MALE INTERFACE

NOTE:

1. ELECTRICAL:

- 1.1.CONTACT RESISTANCE: $\leq 15\text{m}\Omega$
1.2.INSULATION RESISTANCE: $\geq 100\text{M}\Omega$

2. ENVIRONMENTAL:

- 2.1.OPERATING TEMPERATURE: -25°C TO $+85^{\circ}\text{C}$
2.2.PROTECTION GRADE: IP67, WHEN TIGHT LOCKED
2.3.POLLUTION DEGREE: 3

3.CONTACT MATERIAL: BRASS NI PLATED UNDER GOLD FLASH PLATED

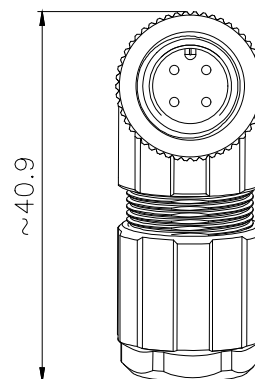
4.CABLE RANGE: $\phi 4\sim 8\text{mm}$

5.CONFORM TO IEC 61076-2-101

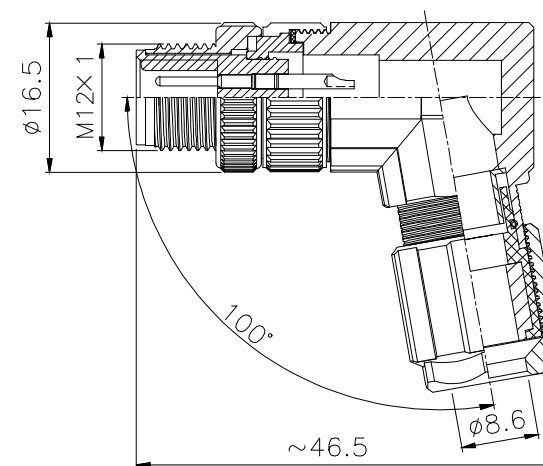
* UNLESS OTHERWISE SPECIFIED
TOLERANCES ON DECIMAL IS:

X. ± 0.50 X° $\pm 2^{\circ}$ X.X ± 0.30 X.XX ± 0.20

POLE	02	03	04	05	06	08	12
WIRE SIZE	22AWG	22AWG	22AWG	22AWG	24AWG	24AWG	26AWG
RATED VOLTAGE	250V	250V	250V	60V	30V	30V	30V
RATED CURRENT	4A	4A	4A	4A	2A	2A	1.5A
RATED IMPULSE VOLTAGE	2.5KV	2.5KV	2.5KV	1.5KV	0.8KV	0.8KV	0.8KV



~40.9

 $\phi 16.5$

M12X1

100°

~46.5

 $\phi 8.6$

B

A

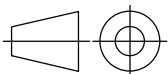
B

C

C

D

D

 All dimensions are in mm			Material:						
			Finishing:						
	Signature	Date	Phase Marking		Weight	Scale		拓宜(上海)工控电器设备有限公司 Topone(Shanghai) Industrial Control Electrical Equipment Co., LTD.	
							1:1		
Created by			P/N		61072907			Part Name: C12A-MRA-8C SH	
Checked by			MD/CD					Rev.	
Approved by								02	
State						Page: 1 OF 1			

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