

1 2 3 4 5 6 7 8

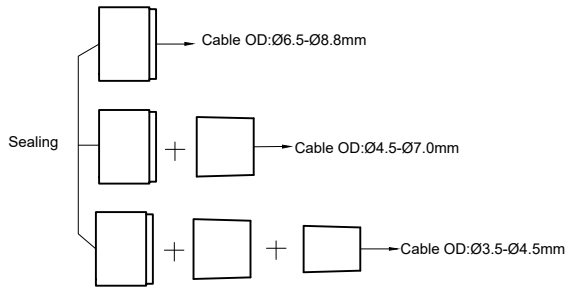
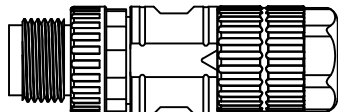
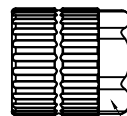
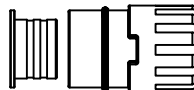
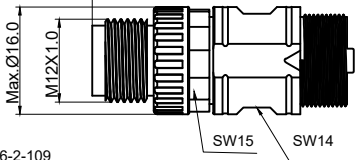
Tolerance:
X.X ±0.25
X.XX ±0.10
X.XXX ±0.050
Angle:±1.0°

Mark	Qty	Engineering Change Area

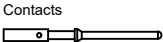
Complete length when assembled App.50mm



Mating face according to IEC 61076-2-109



- Technical requirement
- 1.Rated current: 0.5A
 - 2.Rated voltage: 50V.a.c or 60V d.c
 - 3.Rated impulse voltage: 0.8KV
 - 4.Contact resistance:<15mΩ
 - 5.Insulation resistance:≥10⁵Ω
 - 6.Pullution degree:3(when mated)
 - 7.Temperature range:-40°C - +85°C
 - 8.Degree of protection:IP65/IP67
 - 9.Voltage proof:0.5KV between contacts and between contact and housing.
 - 10:Matting cycle:500cycles.
 - 11:Tightening torque:0.6N.m
 - 12.Transmission performance:Cat. 6A class E up to 500MHz



△Contacts should be ordered separately

P/N	Description	ØD±0.03(mm)	Wire Cross Section(mm ²)	Strip Length(mm)
61080107	C12A-M06-022-X	Ø0.74	0.08-0.22mm ² 28AWG-24AWG	4mm
61080407	C12A-M06-025-X	Ø0.88	0.13-0.25mm ² 26AWG-23AWG	4mm

		Material:					
		Finishing:					
Signature		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.	
		Date			1:1		
Created by						Part Name: C12A-MSX-8C SH	
Checked by							
Approved by						Rev. 00 Page: 1 OF 1	
State							
		P/N	61078007				
		MD/CD					

1 2 3 4 5 6 7 8