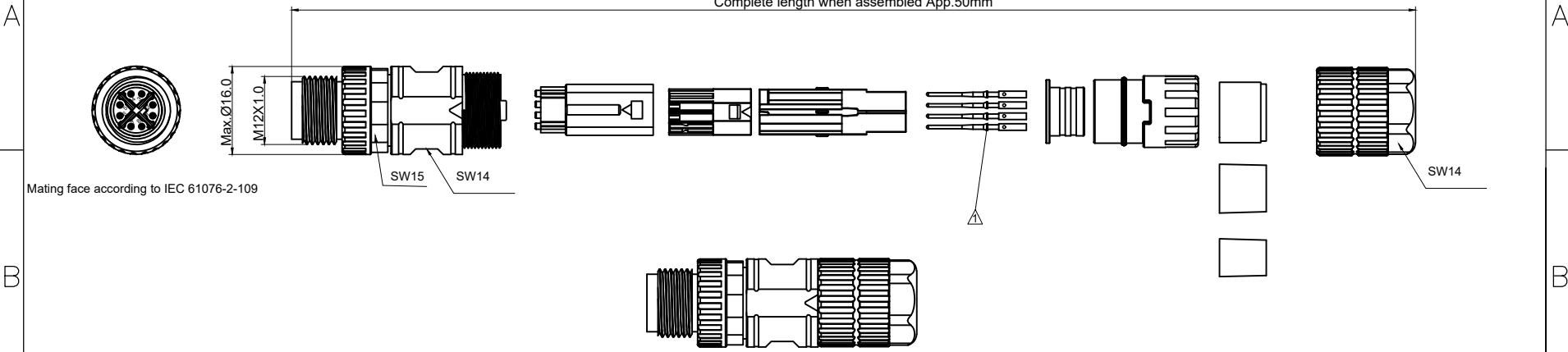


1 2 3 4 5 6 7 8

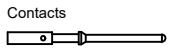
Tolerance:  
 X.X ±0.25  
 X.XX ±0.10  
 X.XXX ±0.050  
 Angle:±1.0°

Mark	Qty	Engineering Change Area

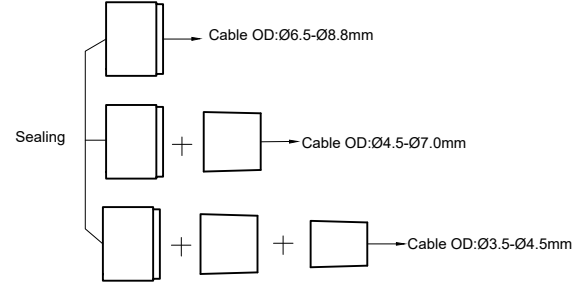
Complete length when assembled App.50mm



- 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:≥10<sup>6</sup>Ω
  - 6.Pollution 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 <sup>2</sup> )	Strip Length(mm)
61080107	C12A-M06-022-X	Ø0.74	0.08-0.22mm <sup>2</sup> 28AWG-24AWG	4mm
61080407	C12A-M06-025-X	Ø0.88	0.13-0.25mm <sup>2</sup> 26AWG-23AWG	4mm

<p>All dimensions are in mm</p>	Material:			
	Finishing:			
Signature	Date	Phase Marking	Weight	Scale
				1:1
Created by				
Checked by				
Approved by				
State				
P/N		61078007		Part Name: C12A-MSX-8C SH
MD/CD				Rev. 00
				Page: 1 OF 1

C  
B  
A  
D

A  
B  
C  
D

1 2 3 4 5 6 7 8

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