

1

2

3

4

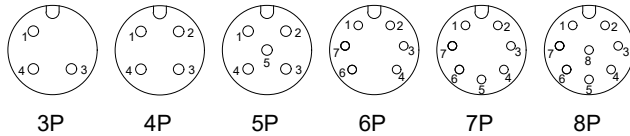
5

6

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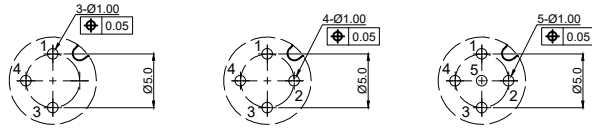
8

Mark Qty Engineering Change Area



A-CODE FEMALE INTERFACE

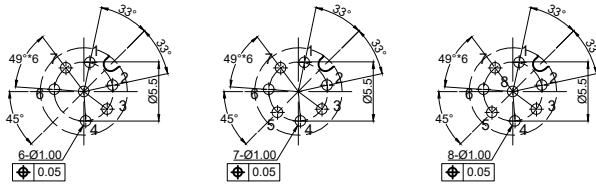
POLE	03	04	05	06	07	08
PIN SIZE "A"	0.8mm	0.8mm	0.8mm	0.8mm	0.8mm	0.8mm
RATED VOLTAGE	250V	250V	60V	30V	30V	30V
RATED CURRENT	4A	4A	4A	2A	2A	2A
RATED IMPULSE VOLTAGE	2.5KV	2.5KV	1.5KV	0.8KV	0.8KV	0.8KV



3P

4P

5P

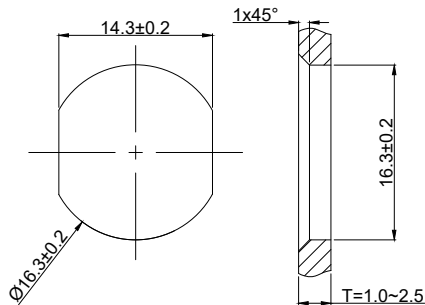


6P

7P

8P

RECOMMENDED PCB LAYOUT



PANEL CUT OUT

NOTE:

1. ELECTRICAL:

1.1. CONTACT RESISTANCE: ≤15mΩ

1.2. INSULATION RESISTANCE: ≥100MΩ

2. ENVIRONMENTAL:

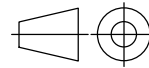
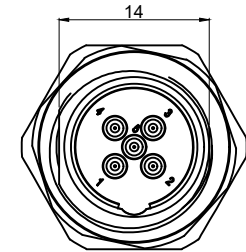
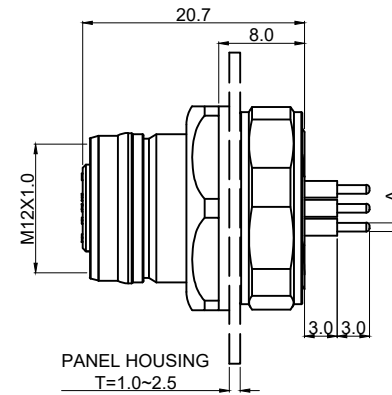
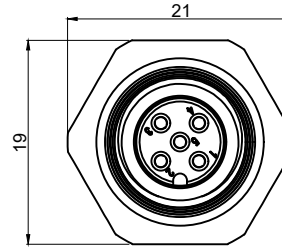
2.1. OPERATING TEMPERATURE: -25°C TO +85°C

2.2. PROTECTION GRADE: IP67, WHEN TIGHT LOCKED

2.3. POLLUTION DEGREE: 3

3. CONTACT MATERIAL: BRASS NI PLATED UNDER GOLD PLATED

4. CONFORM TO IEC 61076-2-101

All dimensions
are in mm

Material:

Finishing:

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.Part Name:
C12B-FSA-FM1-5 MXRev.
01Page:
1 OF 1* UNLESS OTHERWISE SPECIFIED
TOLERANCES ON DECIMAL IS:

X. ± 0.50 X° ± 2°

X.X ± 0.30

X.XX ± 0.20