WANJIE ®

7/8" Male Panel Mount, Front Fastened, With wires

RoHS IP67

The catalog is for reference only. The actual specifications are subject to the product engineering drawings. version 1.0

Connector Series: 7/8"

Gender	Male
Coding	A
Locking Type	Fix Screw
Mounting Type	Front Fastened
Part No	M87-A**-ST0-M02-BQ1-XXX

Technical Data

Ambient Temperatur	-25℃~+85℃
Insulation Resistance	≥100MΩ
Contact Resistance	≤5mΩ
IP Class	IP67

TEL: +86-574-63510583 / 63510582 E-mail: cjw@china-wj.com
CIXI WANJIE ELECTRONIC CO.,LTD.
www.xn--chq953c.xn--fiqs8s

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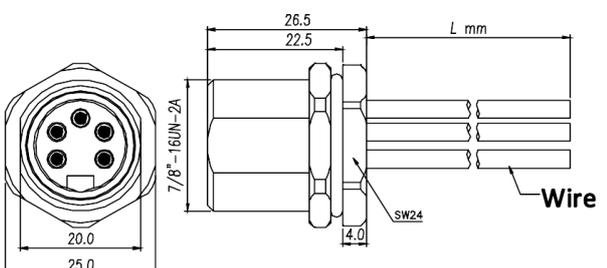| Mating Endurance	>100 Mating Cycles

Material Data

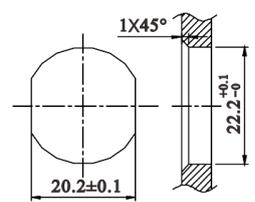| Connector Carriers	PA
Connector Contacts	Copper Alloy With Gold Plated
Connector Nut/Screw	Copper Alloy With Nickel Plated
Shielding	Unshielded
Seal/O-Ring	FKM

Electrical Data & Mechanical Date

Contacts Pin [Pins]	2	3	4	5
Rated Current [A]	13	13	13	8
Voltage AC/DC [V]	300/300			
Wire Range AWG/mm²	18/1.0			

Dimensions

PCB hole diagram

26.5
22.5
L mm
7/8"-16UN-2A
SW24
4.0
Wire
20.0
25.0

1X45°
$22.2_{-0}^{+0.1}$
20.2±0.1

Panel cut-out安装孔尺寸
OD1:7/8"=$22.2_{-0}^{+0.1}$

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Accessories

M87-A**-ST0-F02-BC*-XXX

M87-A**-RA0-F02-BC*-XXX