

REV.	SPECIFICATION	ECN NO.	APPD.

Material:

Housing: PA9T, UL94V-0, Black.

Contacts: Brass, Gold Plated over Nickel 30~120u".

Shell: Zinc Alloy, Nickel Plated.

Shielded: Brass, Nickel Plated.

Nut: M10 Brass, Nickel Plated.

Seal Ring: Silicone, Red.

Electrical Characteristics:

Voltage Rating: 60V For 2~3Pin

30V For 4~8Pin

Current Rating: 3A For 2~5Pin

1A For 6~8Pin.

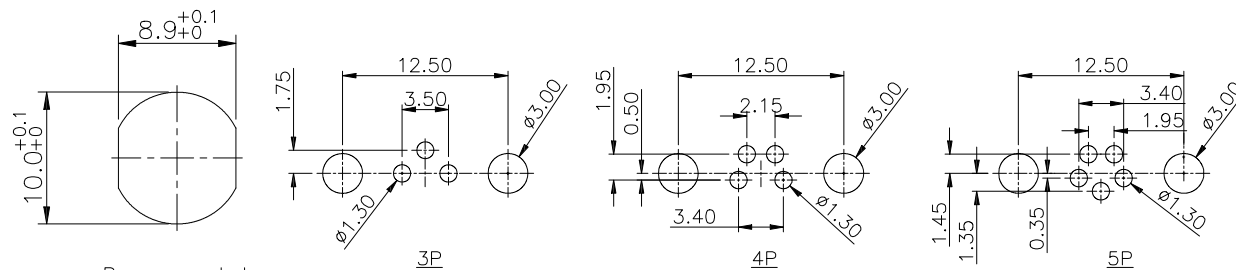
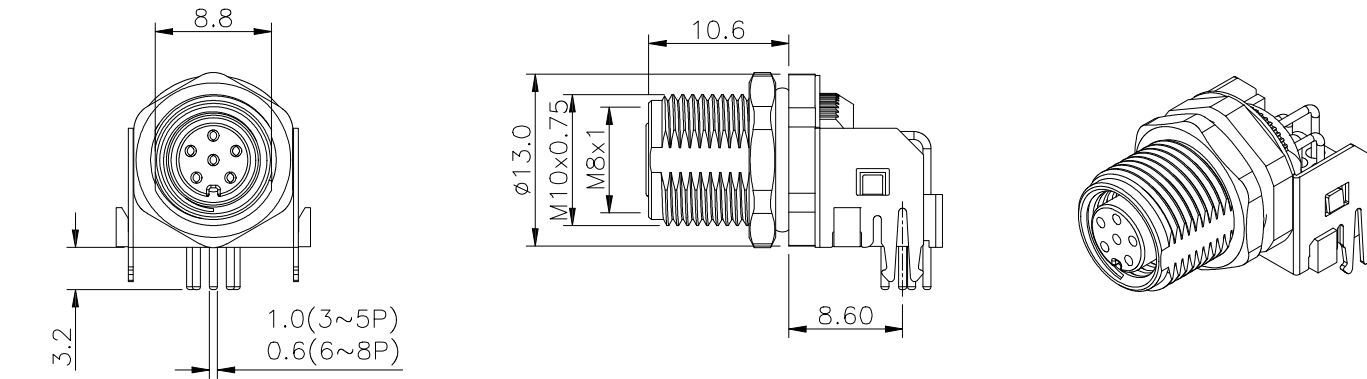
Insulation Resistance: 100MΩ min.

Contact Resistance: 10mΩ max.

Operating Temperature: -40°C~+100°C.

***RoHS Compliant**

***IP67**



Recommended
Panel Cut-Out

3P

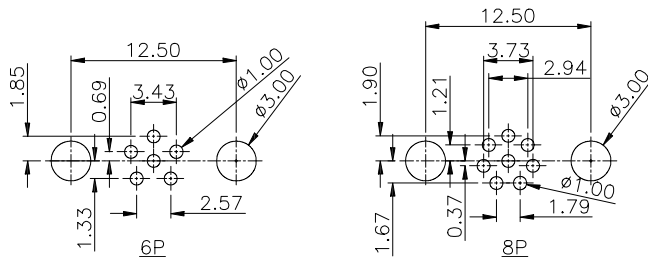
4P

5P

8926- M8 xx F G 00 x R S 03 A

Series M8:M8 Positions F:Female G:Gold Plated 00:Gold Flash

A: Tray Package
Panel Lock Thread: 03:M10
R:Solder Right Angle Type
A:A Code
B:B Code



Recommended P.C.B Layout

Pin Assignments Front View

B Code	5P	6P	7P	8P
A Code	3P	4P	6P	8P

Tolerances	Dwg. No.	S0320250314-02	Title:	8926 Series	 OUPIN ELECTRONIC(KUNSHAN) CO., LTD. P/N: 8926-M8xxFG00xRS03A
.x = ±0.30	Projection		Unit	mm	
.xx = ±0.10	Scale	1:N	Drawn By	Martin 05/19'25	
.xxx = ±0.05	Scale	1:N	Drawn By	Martin 05/19'25	

Female Solder Right Angle Type

738

SHEET	1/1	Ver.No.	X2
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