

REV.	SPECIFICATION	ECN NO.	APPD.

Material:

Housing: PA66, UL94V-0, Black.

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

Shell: Zinc Alloy, Nickel Plated.

Shielding: Zinc Alloy, Nickel Plated.

Nut: Brass, PG9 or M16 60u" Nickel Plated.

Seal Ring: Silicone, Black.

Electrical Characteristics:

Voltage Rating: DC 60V, AC 50V.

Current Rating: 0.5A.

Dielectric Withstanding Voltage: AC 500V.

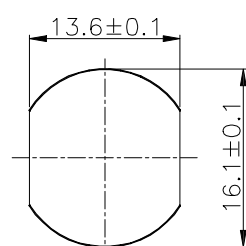
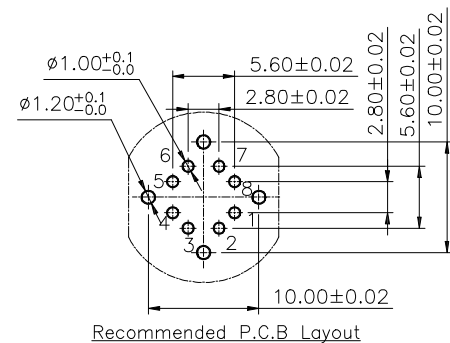
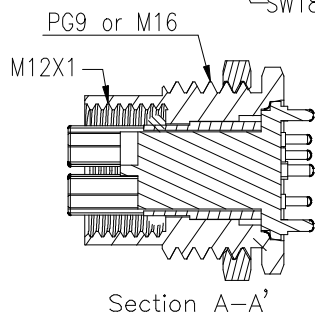
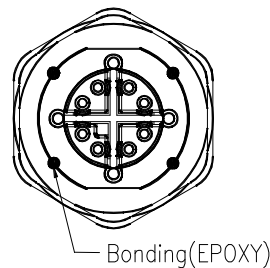
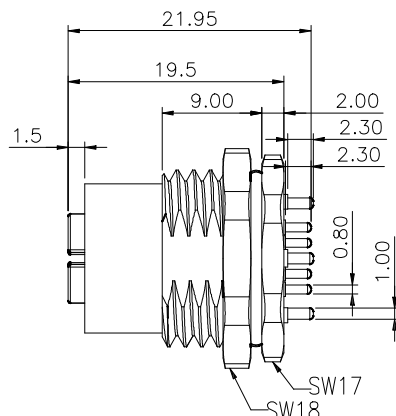
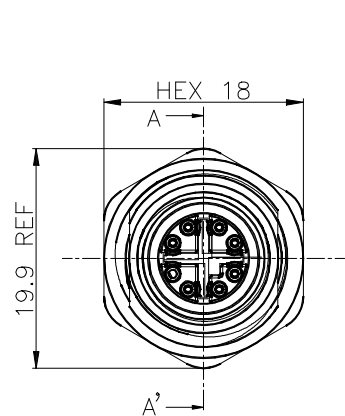
Insulation Resistance: 100M Ω min.

Contact Resistance: 15m Ω max.

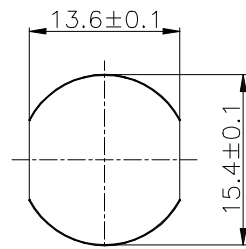
Operating Temperature: -25°C~+85°C.

***RoHS Compliant**

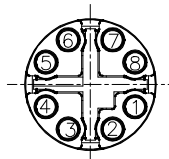
***IP67**



M16 Recommended
Panel CUT-Out
Thickness:4.0mm



PG9 Recommended
Panel CUT-Out
Thickness:4.0mm



Pin Assignments Front View

Series 8926- M12 08 F G xx X S xx A
M12:M12
Positions
F:Female
G:Gold Plated
00:Gold Flash
10:10u"
A: Tray Package
Panel Lock Thread:
01:PG9
02:M16
S:Solder Straight Type
X: X Code

Tolerances	Dwg. No.	S2620250430-04	Title:	8926 Series	 OUPIN ELECTRONIC(KUNSHAN) CO., LTD. P/N: 8926-M1208FGxxXSxxA SHEET 1/1 Ver.No. X1
.x = ± 0.30	Projection		Unit	mm	
.xx = ± 0.20	Scale	1:N	Drawn By	Martin 04/30'25	