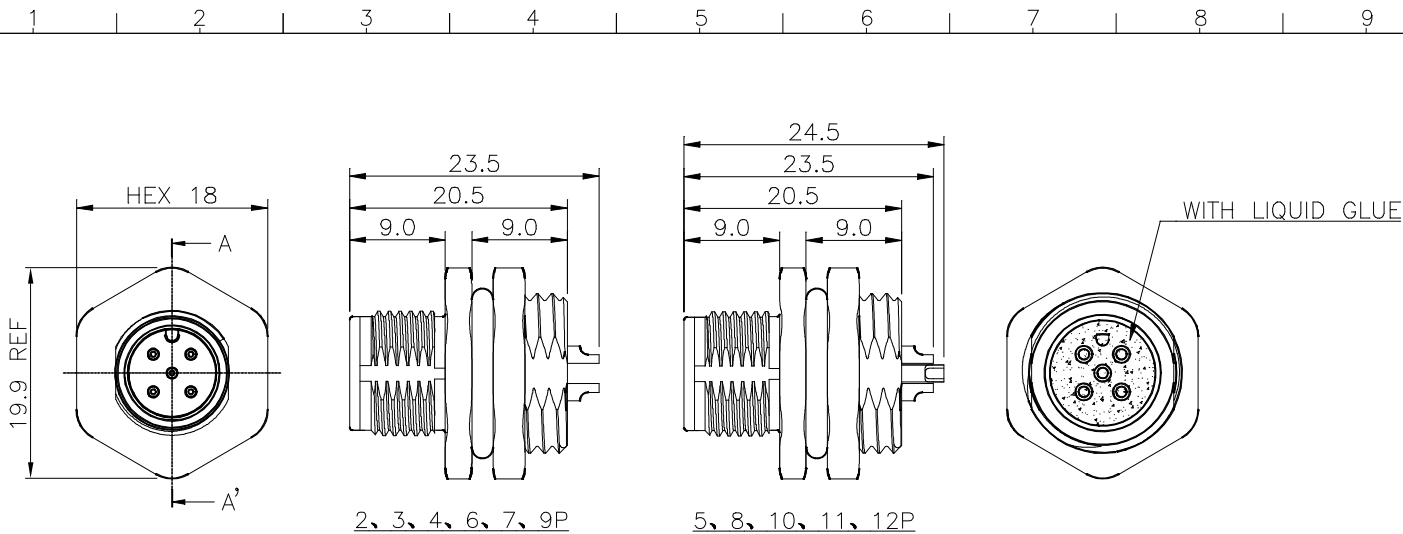




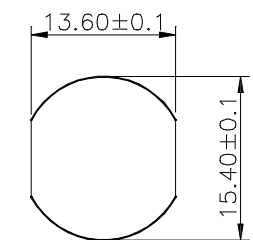
REV.	SPECIFICATION	ECN NO.	APPD.

Material:
Housing: PA9T, UL94V-0, Black.
Contacts: Brass, Gold Plated over Nickel 30u".
Shell: Zinc Alloy, Nickel Plated.
Nut: Brass, PG9 or M16 60u" Nickel Plated.
Seal Ring: Silicone, Red.

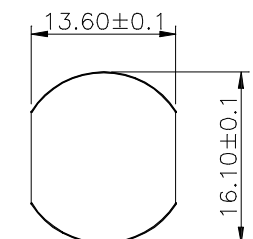
Electrical Characteristics:
Voltage Rating: 250V For 2~4Pin
60V For 5Pin
30V For 6~12Pin.
Current Rating: 4A For 2~5Pin
2A For 6~8Pin
1.5A For 9~12Pin.

Dielectric Withstanding Voltage: AC 500V.
Insulation Resistance: 100MΩ min.
Contact Resistance: 5mΩ max.
Operating Temperature: -40°C~+100°C.

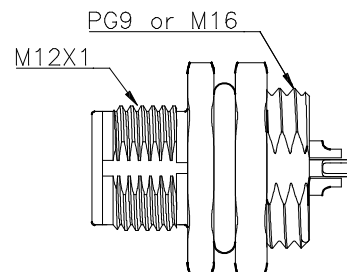
***RoHS Compliant**
***IP67**



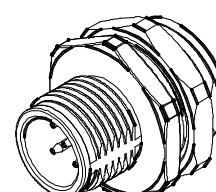
PG9 Recommended
Panel CUT-OUT
Thickness 4.0 Max.



M16 Recommended
Panel CUT-OUT
Thickness 4.0 Max.



Section A-A'



Series 8926- M12 xx M G 00 x E RA xx A
M12:M12
Positions
M:Male
G:Gold Plated
00:Gold Flash
A: Tray Package
Panel Lock Thread:
01:PG9
02:M16
RA: Rear Fastened
E: Solder Cup
A:A Code
D:D Code

Pin Assignments Front View

A Code						
	2Pin	3Pin	4Pin	5Pin	6Pin	7Pin
D Code						
	8Pin	9Pin	10Pin	11Pin	12Pin	

Tolerances	Dwg. No.	S2620250429-01
.x = ±0.30	Projection	
.xx = ±0.20	Unit	mm
	Scale	1:N
	Drawn By	Martin 04/29'25

Title: 8926 Series
M12 Waterproof Connector
Male Solder Cup Type
⑦ 738

 OUPIN ELECTRONIC(KUNSHAN) CO., LTD. P/N: 8926-M12xxMG00xERAxXA			
SHEET	1/1	Ver.No.	X1