

REV.	SPECIFICATION	ECN NO.	APPD.

Material:
Housing: PA9T, UL94V-0, Black.
Contacts: Brass, Gold Plated.
Shell: Zinc Alloy , 60u" 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.

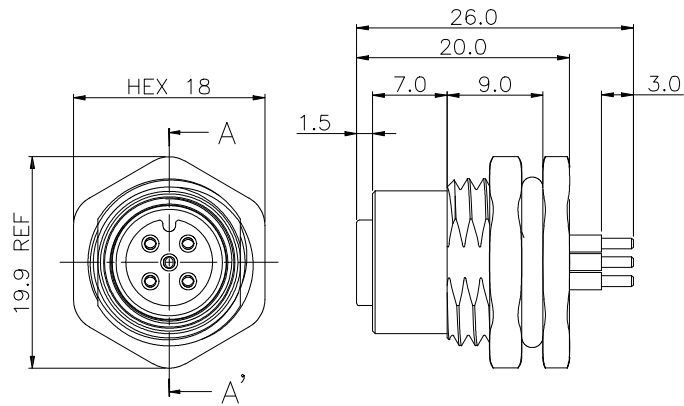
Dielectric Withstanding Voltage: AC 500V.
Insulation Resistance: 100MΩ min.
Contact Resistance: 5mΩ max.
Operating Temperature: -40°C~+100°C.

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

8926- M12 xx F G 00 x S xx A
Series —————
M12:M12 —————
Positions —————
F:Female —————
G:Gold Plated —————
00:Gold Flash —————
A: Tray Package
Panel Lock Thread:
01:PG9
02:M16
S:Solder Straight Type
A:A Code
D:D Code

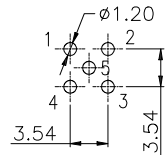
Pin Assignments Front View

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



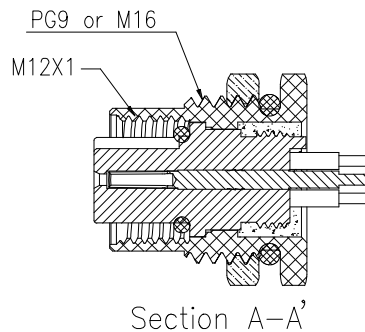
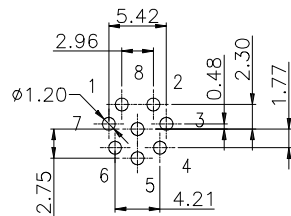
PG9 Recommended Panel CUT-Out
Thickness:4.0mm

2~5P Recommended PCB Layout
TOL:±0.05mm



M16 Recommended Panel CUT-Out
Thickness:4.0mm

6~8P Recommended PCB Layout
TOL:±0.05mm



Section A-A'

9~12P Recommended PCB Layout
Tolerance:±0.05mm

