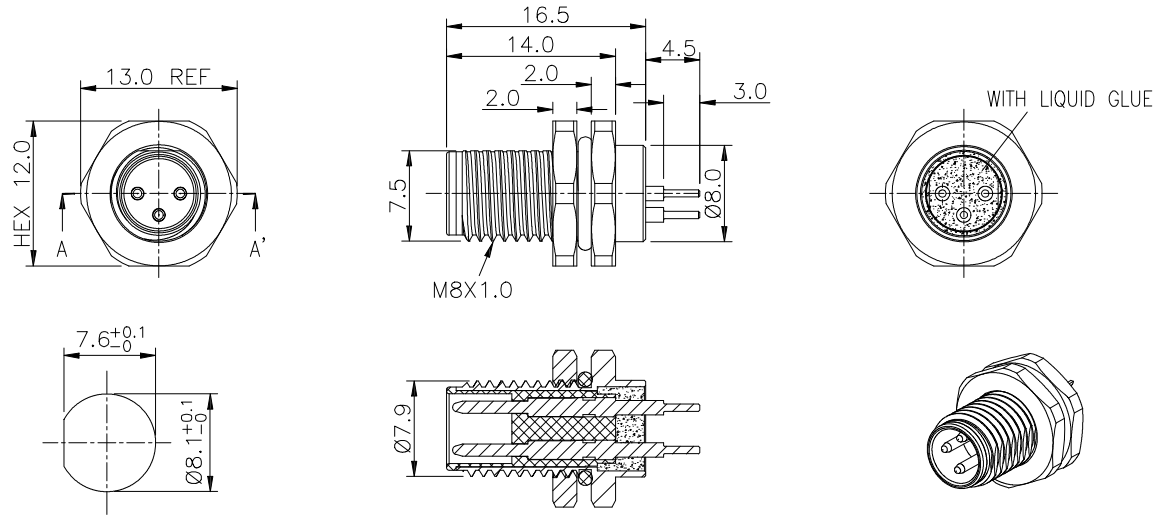


REV.	SPECIFICATION	ECN NO.	APPD.

Material:
Housing: PA66, UL94V-0, Black.
Contacts: Brass, Gold Plated over Nickel 100u".
Shell: Brass , 60u" Nickel Plated.
Nut: Brass, M8 60u" Nickel Plated.
Seal Ring: Silicone, Red.

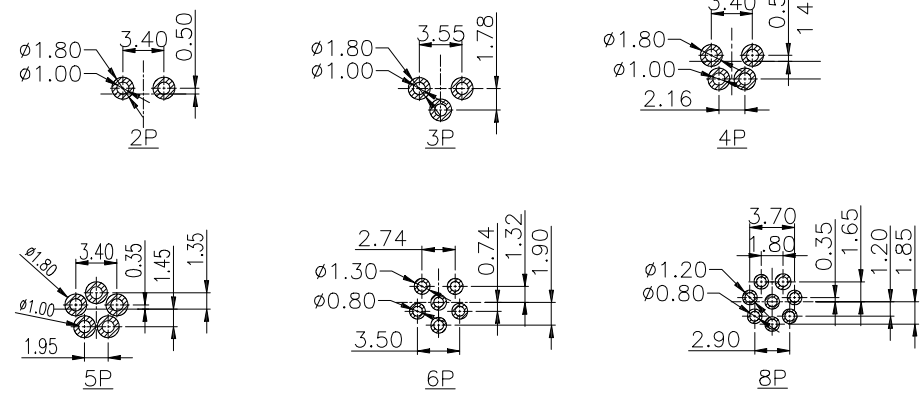
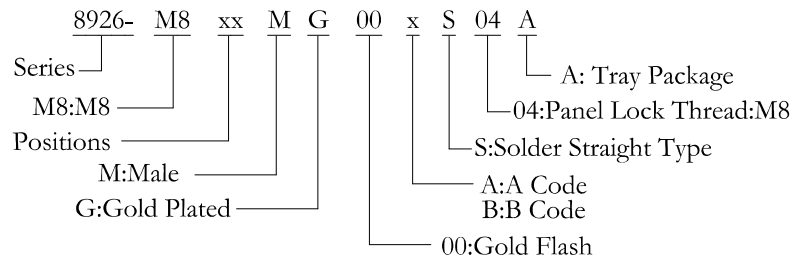
Electrical Characteristics:
Voltage Rating: 60V For 2~3Pin
30V For 4~8Pin
Current Rating: 3A For 2~5Pin
1A For 6~8Pin.
Dielectric Withstanding Voltage: 500V AC/Minute(2~5P).
250V AC/Minute(6~8P).

Insulation Resistance: 100MΩ min.
Contact Resistance: 5mΩ max.
Operating Temperature: -40°C~+100°C.
***RoHS Compliant**
***IP67**



Recommended Panel CUT-Out
Thickness:Max 3.5MM

Section A-A'



Recommended P.C.B Layout

Pin Assignments Front View

B Code				
A Code				
	5P	2P	3P	4P
				6P
				8P

Tolerances	Dwg. No.	S2620250516-02		Title: 8926 Series					
x. = ±0.3	Projection			M8 Waterproof Connector		OUPIIN ELECTRONIC(KUNSHAN) CO., LTD.			
.x = ±0.2	Unit	mm	Scale	1:N	Male Solder Straight Type	P/N: 8926-M8xxMG00xS04A			
.xx = ±0.15	Drawn By	Martin 05/16'25		⑦ 738		SHEET	1/1	Ver. No.	X1