

REV.	SPECIFICATION	ECN NO.	APPD.
R5		ECN250807	

Material and planting:

Housing: LCP, UL94V-0 , Beige.

Contacts: Phosphor Bronze.

Gold Plated on Contact Area and Gold Flash on Solder Tail over nickel 50u" Min .

Electrical Characteristics:

Current Rating: 30 AMP.

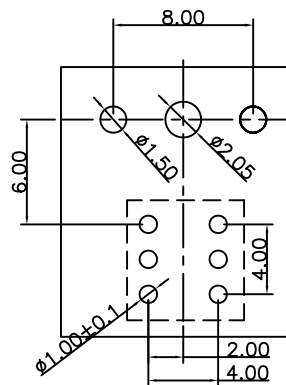
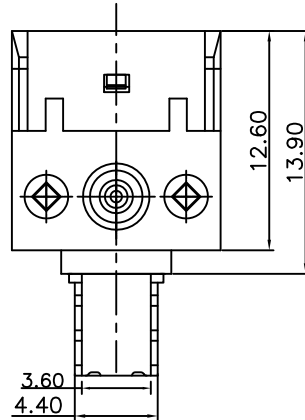
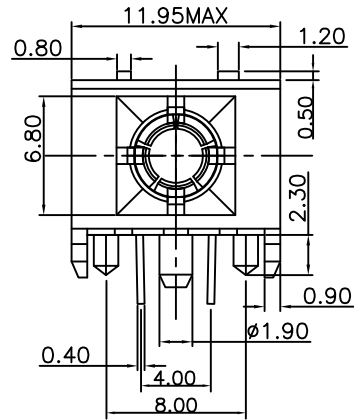
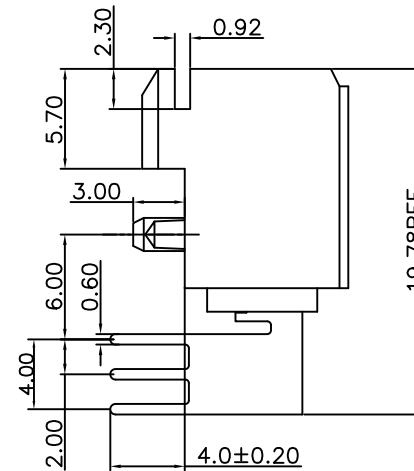
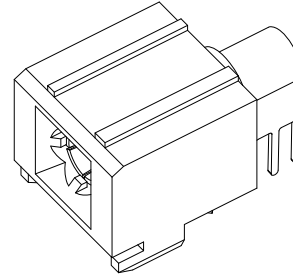
Dielectric Withstanding Voltage: AC 1000V For 1 minute.

Insulator Resistance: 5000M Ω min. at DC 500V.

Contact Resistance: 10m Ω max. at DC 100mA.

Operating Temperature: -65°C~+125°C.

RoHS Compliant.



P.C. Board Layout
Tolerance ± 0.05

9111- 14 4 B 001 G xx U
 Series 14: 4Rows Housing With One Pin 4: Female B: Power contact
 U: Tube Package
 00: G/F 10: 10 u" 15: 15 u" 30: 30 u"
 G: Gold Plated
 Pin Type 1

Tolerances	Dwg No.	9111D14401	Title:		 OUPIIN ELECTRONIC(KUNSHAN) CO., LTD. P/N: 9111-144B001GxxU			
x = ± 0.5	Projection		9111 Series H.D.2.0mm Female Power Connector		SHEET			
.x = ± 0.25	Unit	mm			1/1			
.xx = ± 0.15	Drawn By	XM 08/07'25			Ver.No.			
					R5			