

REV.	SPECIFICATION	ECN NO.	APPD.
R8		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 A.

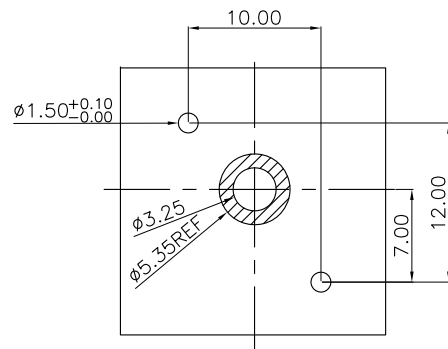
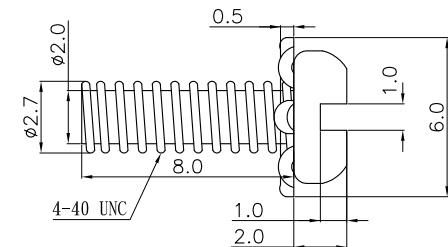
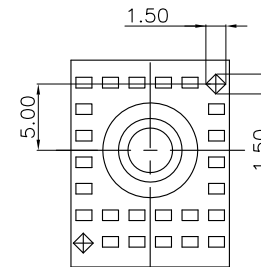
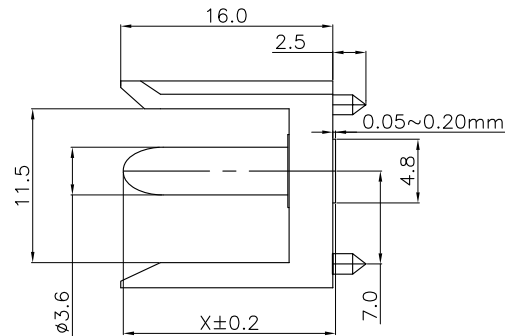
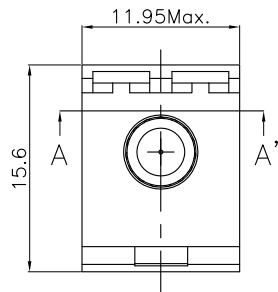
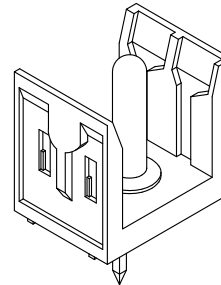
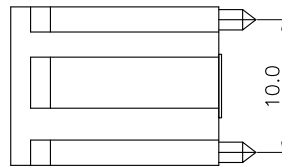
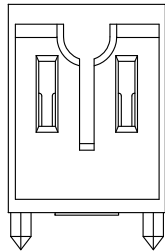
Dielectric Withstanding Voltage: AC 1000V For 1 minute.

Insulator Resistance: 5000M Ωmin. at DC 500V.

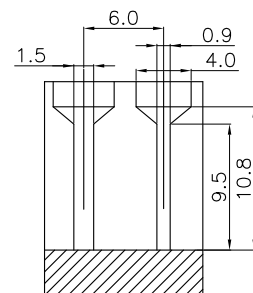
Contact Resistance: 10mΩ max. at DC 100mA.

Operating Temperature: -65°C~+125°C.

RoHS Compliant.



P.C. Board Layout
Tolerance±0.05



Section A-A'

9111- 14 3 B xxx G xx U
Series 14: 4Rows Housing With One Pin 3: Male B: Power contact
xxx G xx U: Tube Package
00:G/F 30: 30 u"
G: Gold Plated
see product No

Product No.	X
9111-143B001GxxU	14.5
9111-143B002GxxU	16.0

Tolerances	Dwg. No.	9111D14301
x = ±0.5	Projection	
.x = ±0.25	Unit	mm
.xx = ±0.15	Scale	1:1
	Drawn By	XM 08/08'25

Title:
9111 Series
H.D.2.0mm Male
Power Connector

 OUPIN ELECTRONIC(KUNSHAN) CO., LTD.			
P/N: 9111-143BxxxGxxU			
SHEET	1/1	Ver.No.	R8