

REV.	SPECIFICATION	ECN NO.	APPD.
X3			

Material and Plating:

Housing: LCP, UL94V-0 , BLACK.

Power Contacts: High Conductivity Copper,
30u"Au+Pd/Ni on Contact Area and 80u" Min Tin Plated on
Solder Tail over Nickel 50u" Min .

Lock:Brass.

80u" Min Tin Plated over Nickel 50u" min.

Electrical Characteristics:

Current Rating: Power Pin:40A.

Dielectric Withstanding Voltage:

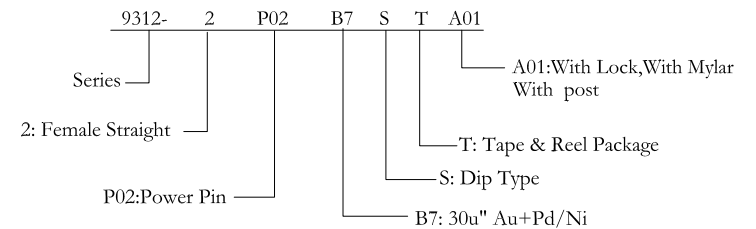
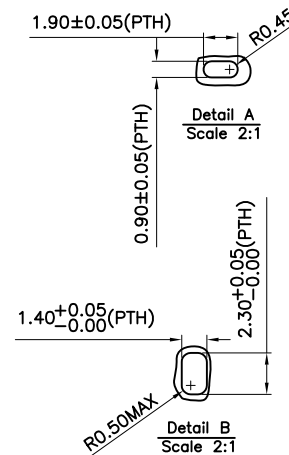
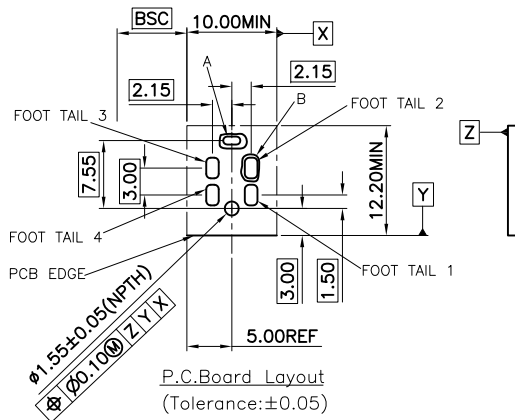
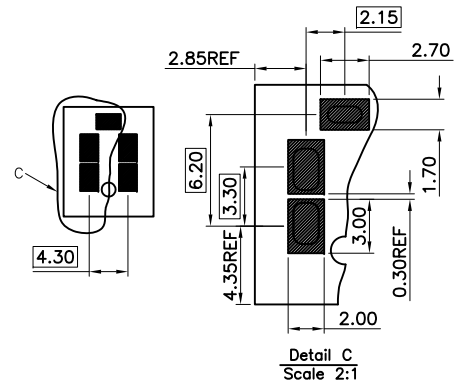
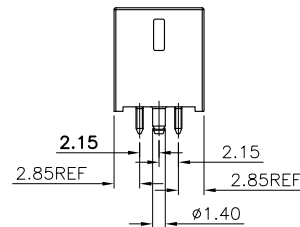
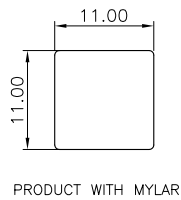
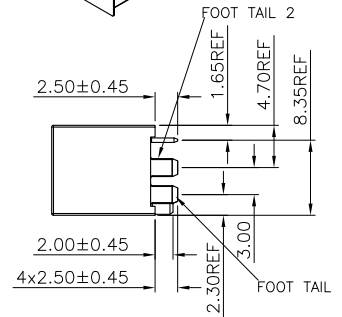
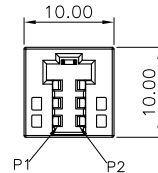
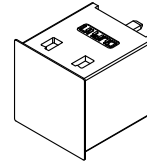
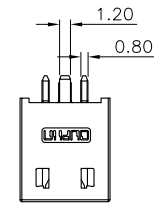
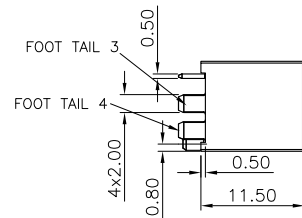
Power Pin DC 1000V For 1 minute.

Insulator Resistance: Power Pin 1500MΩ min.

Contact Resistance: Power Pin 0.5mΩ max.

Operating Temperature: -40°C ~+85°C .

***RoHS Compliant**



Tolerances	Dwg. No.	9312-DP01-002
x = ±1	Projection	
.x = ±0.5	Unit	mm
.xx = ±0.25	Scale	1:1
.xxx = ±0.10	Drawn By	XS 11/03'25

Title:	9312 Series
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OUPIN ELECTRONIC(KUNSHAN) CO., LTD.			
P/N: 9312-2P02B7STA01			
SHEET	1/1	Ver. No.	X3