

REV.	SPECIFICATION	ECN NO.	APPD.
R1		ECN250208	

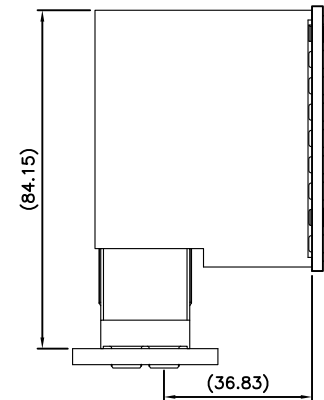
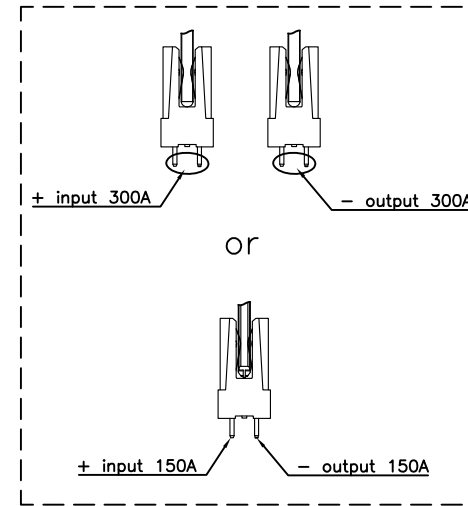
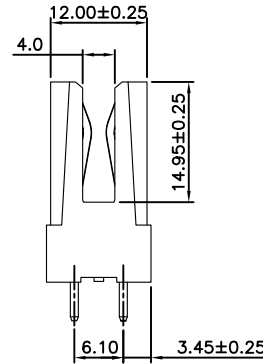
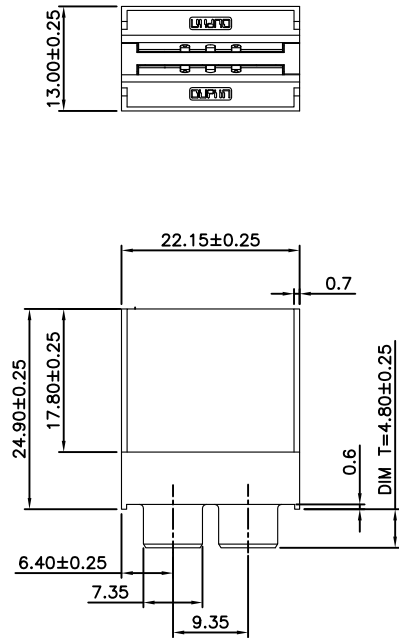
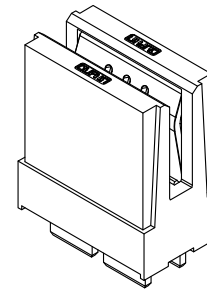
**Material and Plating:**

Housing: High Temperature Plastic, UL94V-0.  
 Power Contacts: High Conductivity Copper.  
 80u" Min Tin Plated over Nickel 50u" Min.  
 Clip: Phosphor Bronze.  
 50u" Min Nickel Plated.

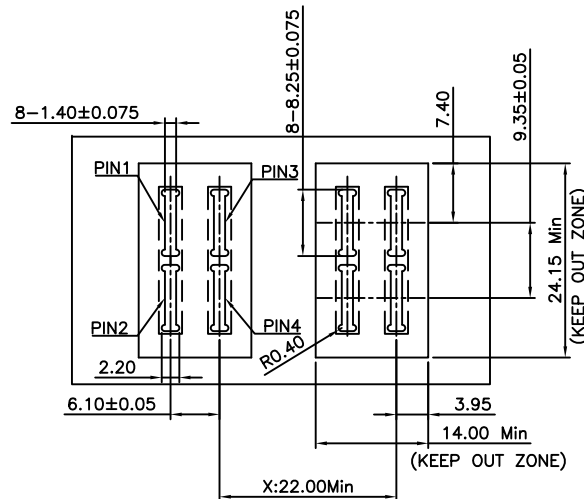
**Electrical Characteristics:**

Current Rating: 300A (or 150A+, 150A-).  
 Dielectric Withstanding Voltage: DC 1500V For 1 minute.  
 Insulator Resistance: 1500MΩ min. at DC 500V.  
 Contact Resistance: 0.7mΩ max.  
 Operating Temperature: -40°C ~+105°C .

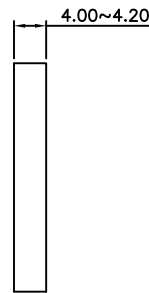
**\*RoHS Compliant**



MATED PROFILE



P.C. Board Layout (Top View)  
 (Tolerance: ±0.05)



9192-B 2 P02 T S A A01  
 Series | 2:Female Straight | P02: P02 | T: Tin Plated | S: Dip Type | A: Tray Package | A01: Dim T=4.80mm

Tolerances	Dwg. No.	9192-DP02-061	Title:		 <b>OUPIIN ELECTRONIC(KUNSHAN) CO., LTD.</b> P/N: 9192-B2P02SAA01
x.=±0.5 .x=±0.25 .xx=±0.15	Projection		9192-B Series		
	Unit	mm	Scale	1:2	
	Drawn By	WP 02/10'25	Female Power 300A Connector		
SHEET		1/1	Ver.No.	R1	