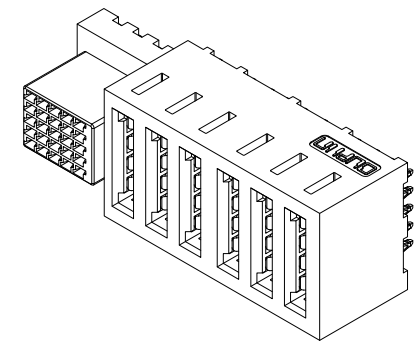
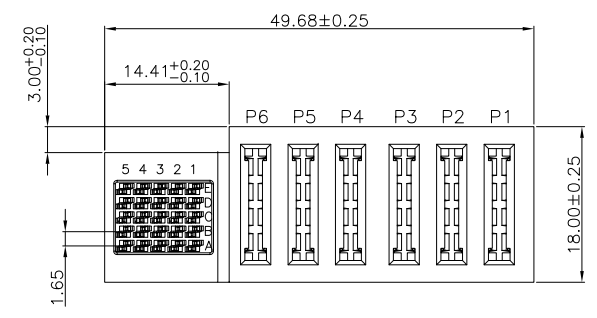
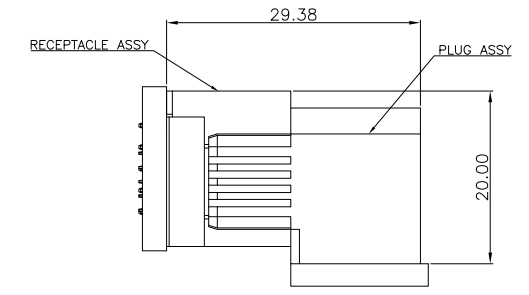
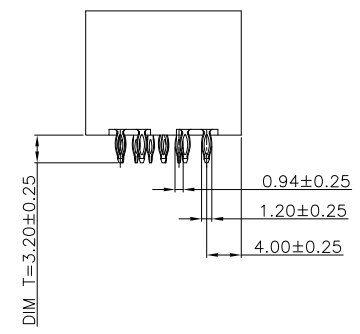
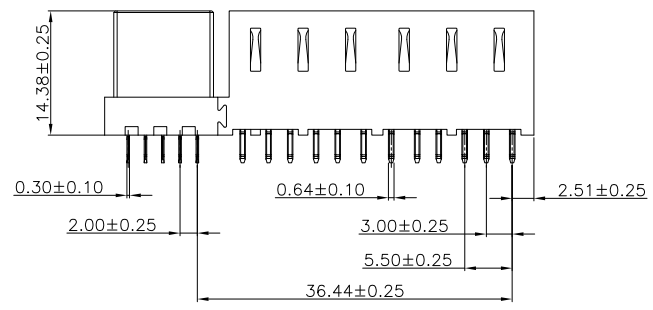


REV.	SPECIFICATION	ECN NO.	APPD.
R1		ECN221203	

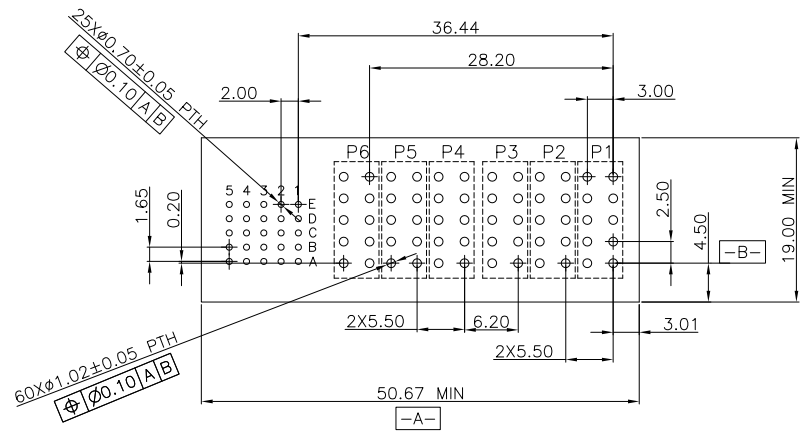


**Material and Plating:**  
Housing: LCP, UL94V-0, Black.  
Molding: LCP, UL94V-0, Black.  
Power Contacts: High Conductivity Copper .  
Au+Pd/Ni or Gold Plated on Contact Area and 80u" Tin Plated on Press Fit over Nickel 50u".  
Signal Contacts : Phosphor Bronze.  
Au+Pd/Ni or Gold Plated on Contact Area and 80u" Tin Plated on Press Fit over Nickel 50u".

**Electrical Characteristics:**  
Current Rating: Signal Pin 2 A With 1-ckt.  
Power Pin 90 A With 1-ckt.  
Dielectric Withstanding Voltage: Power Pin :AC 1500V For 1 minute.  
Signal Pin :AC 500V For 1 minute.  
Insulator Resistance: 5000MΩ min.  
Contact Resistance: Signal Pin 30mΩ max.  
Power Pin 0.3mΩ max.  
Operating Temperature: -40°C ~+105°C .  
**\*RoHS Compliant**



Mating Drawing



P.C.Board Layout(Top View)  
(Tolerance:±0.05/PCB Thickness 2.79mm)

9397- 2 P06S25 B7 P A A01  
Series: 2: Female Straight, P06S25:P06+S25, B7:CB30, P: Press Fit Type, A: Tray Package, A01: Without Post, Without Guides, Dim T=3.2mm

Tolerances	Dwg. No.	9397-DS25P06-002	Title:		 <b>OUPIN ELECTRONIC(KUNSHAN) CO., LTD.</b> P/N: 9397-2P06S25B7PAA01			
x = ±0.5	Projection		9397 Series					
.x = ±0.25	Unit	mm	Scale	1:1	SHEET	1/1	Ver. No.	R1
.xx = ±0.15	Drawn By	WP 12/03'22						