

REV.	SPECIFICATION	ECN NO.	APPD.
X3			

**Material and Plating:**

Housing: LCP, UL94V-0, BLACK.

Power Contacts: High Conductivity Copper.

Au+Pd/Ni or Gold Plated on Contact Area and 80u" Min Tin Plated on Press Fit over Nickel 50u" Min.

**Electrical Characteristics:**

Current Rating: Power Pin 60 AMP.

Dielectric Withstanding Voltage: DC 1500V For 1 minute.

Insulator Resistance: 5000MΩ min.

Contact Resistance: Power Pin 0.3mΩ max.

Operating Temperature: -40°C ~+105°C.

**\*RoHS Compliant**

**Notes 1:**

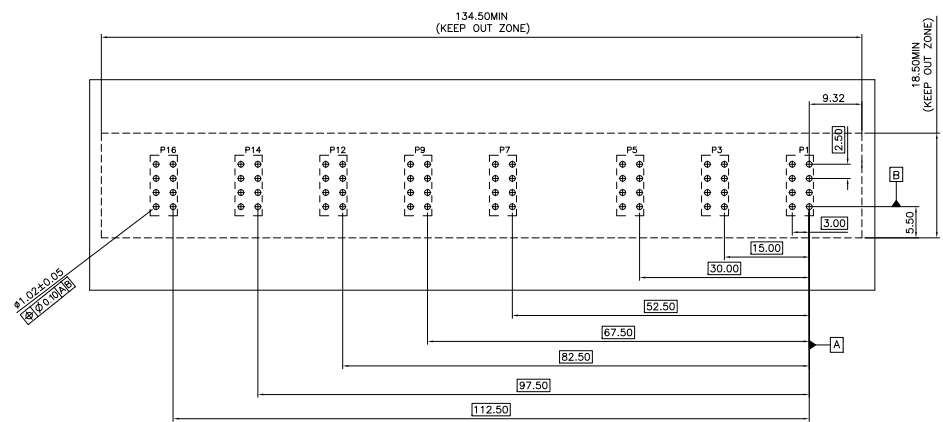
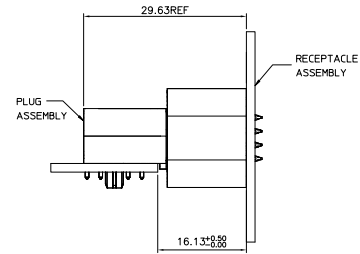
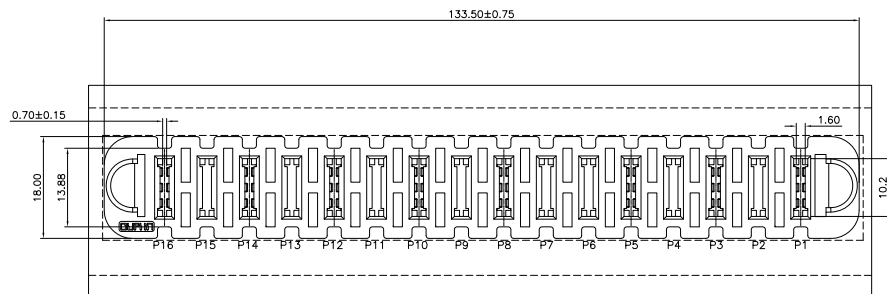
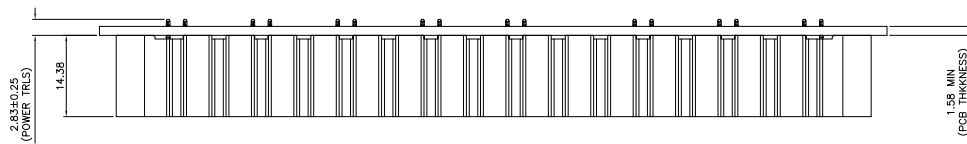
L: Low Power---PCB Mount 3.0mm Pitch

D: DC Power---PCB Mount 5.5mm Pitch

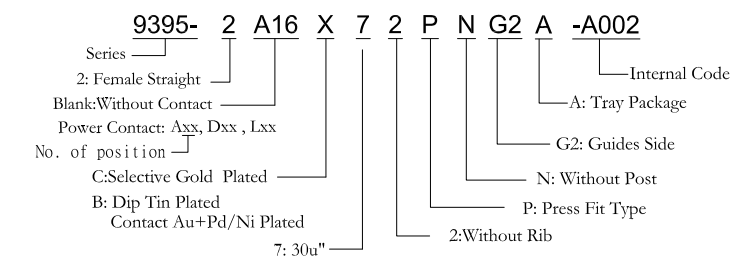
A: AC Power---PCB Mount 7.5mm Pitch

**Notes 2:**

P2,P4,P6,P7,P9,P11,P13,P15 Without Contact.



P.C.Board Layout  
(Tolerance:±0.05)



Tolerances	Dwg. No.	9395-D0000-023	Title:	9395 Series	<b>OUPIN</b> OUPIN ELECTRONIC(KUNSHAN) CO., LTD. P/N: 9395-2A16X72PNG2A-A002			
x = ±0.5	Projection		Max P60					
.x = ±0.25	Unit	mm	Scale	1:1				
.xx = ±0.15	Drawn By	WP 05/21'19	10mm Low Profile, 60Amp Receptacle, Straight					
					SHEET	1/1	Ver. No.	X3