

REV.	SPECIFICATION	ECN NO.	APPD.
R2		ECN250449	

Material and Plating:

Housing: LCP, UL94V-0, Black.
Molding: LCP, UL94V-0, Black.
Stopper: 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".

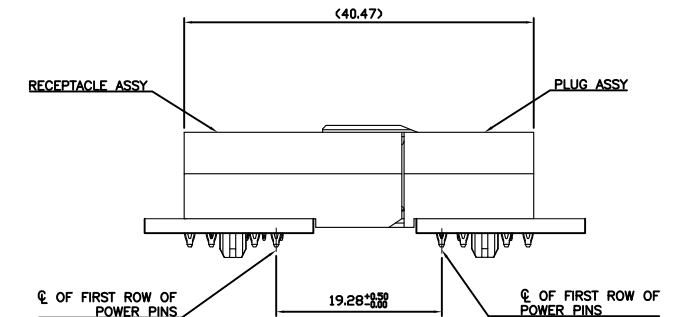
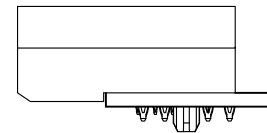
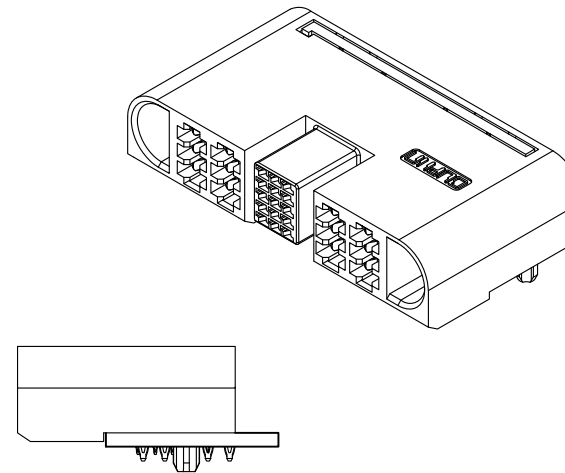
Electrical Characteristics:

Current Rating: Signal Pin 2.5 AMP.
Power Pin 60 AMP.
Dielectric Withstanding Voltage: Power Pin :DC 1500V For 1 minute.
Signal Pin :DC 500V For 1 minute.
Insulator Resistance: 5000MΩ min.
Contact Resistance: Signal Pin 30mΩ max.
Power Pin 0.3mΩ max.
Operating Temperature: -40°C ~+125°C .

*RoHS Compliant

Notes :

L: Low Power---PCB Mount 3.0mm Pitch
D: DC Power---PCB Mount 5.5mm Pitch
A: AC Power---PCB Mount 7.5mm Pitch



MATED PROFILE
(MATED WITH R/A RECEPTACLE ASSY)

Series	9395-	4	D02	S15	D02	B	7	2	P	P	G2	A
4: Female Right-angle												A: Tray Package
Blank:Without Contact												G2: Guides Side
Power Contact: Axx, Dxx, Lxx												P: With Post
No. of position												P: Press Fit Type
Blank:Without Contact												2 : Without Rib
Signal Contact: Sxx												7: 30u"
No. of position												B: Dip Tin Plated
Blank:Without Contact												Contact Au+Pd/Ni Plated
Power Contact: Axx, Dxx, Lxx												
No. of position												

Tolerances	Dwg. No.	9395-D0000-054
x = ±0.5	Projection	
.x = ±0.25	Unit	mm
.xx = ±0.15	Scale	1:1
	Drawn By	XM 04/21'25

Title: 9395 Series
Max P60
10mm Low Profile, 60Amp
Receptable, Right Angle

OUPIN			
OUPIN ELECTRONIC(KUNSHAN) CO., LTD.			
P/N:9395-4D02S15D02B72PPG2A			
SHEET	1/1	Ver. No.	R2

