

REV.	SPECIFICATION	ECN NO.	APPD.
X2		ECN2306--	

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 Press Fit over Nickel 50u" Min .

Signal Contacts : Phosphor Bronze.

30u"Au+Pd/Ni on Contact Area and 80u" Min Tin

Plated on Press Fit over nickel 50u" Min .

Electrical Characteristics:

Current Rating: Signal Pin 1.0 AMP.

Power Pin 45 AMP.(UL)

Insulator Resistance: Signal:5000MΩ min. at DC 500V.

Power:5000MΩ min. at DC 500V.

Dielectric Withstanding Voltage:

Signal Pin DC 1500V For 1 minute.

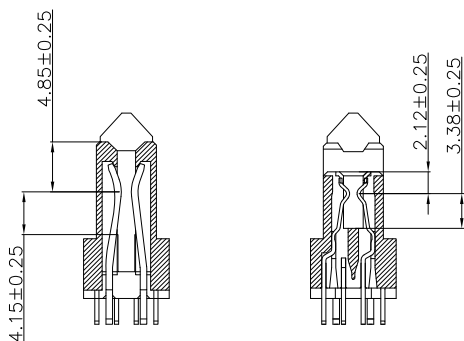
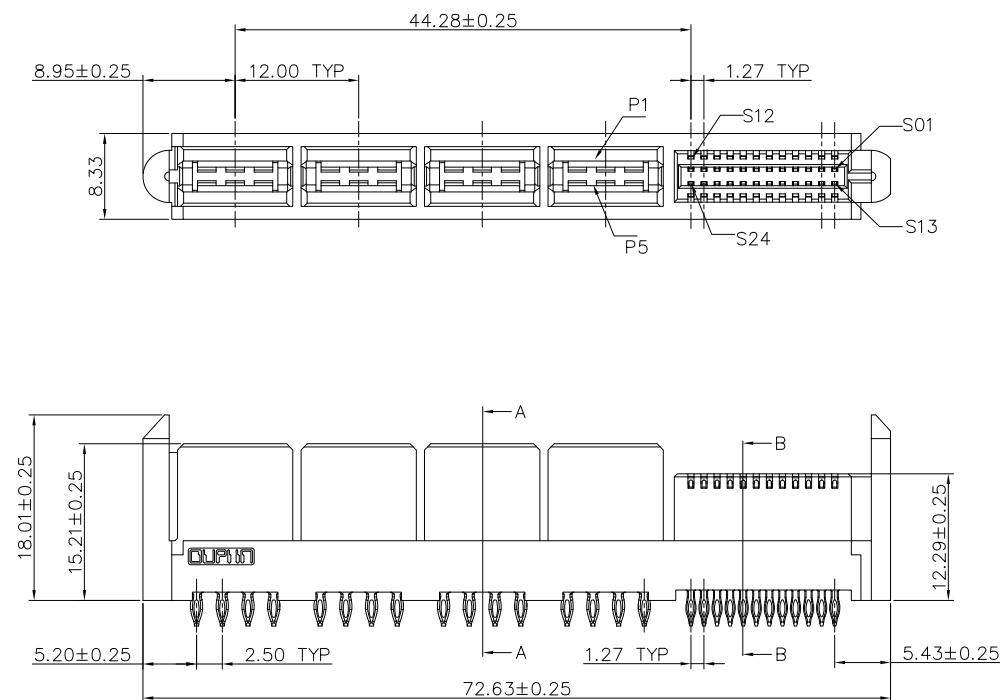
Power Pin DC 1500V For 1 minute.

Contact Resistance: Signal Pin 20mΩ max.

Power Pin 20mΩ max.

Operating Temperature: -40℃ ~+105℃ .

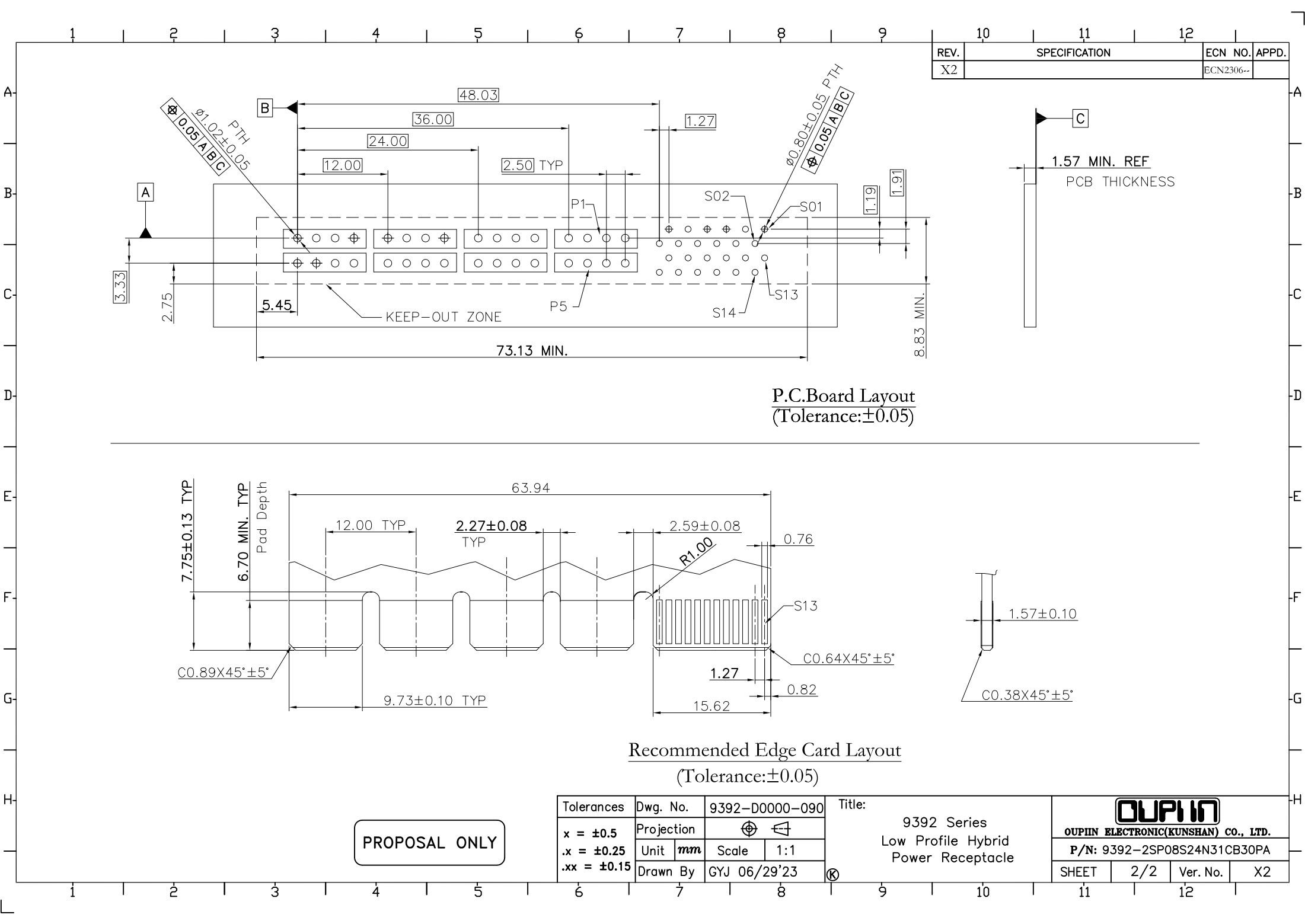
***RoHS Compliant**



9392-	2	S	P08	S24	N	3	1	CB	30	P	A
Series	2:Female Straight	S:With Slot Blank:W/O Slot	P08:Power Contact	S24:Signal Pin	N:W/O Post P:With Post	3: With Blind Mate Guides	1: Dim T=2.50mm 2: Dim T=2.90mm 3: Dim T=4.50mm	CB: Dip Tin Plated Contact Au+Pd/Ni Plated	30: 30 u"	P:Press Fit Type	A:Tray Package

Tolerances	Dwg. No.	9392-D0000-090		Title: 9392 Series Low Profile Hybrid Power Receptacle	 OUPIIN ELECTRONIC(KUNSHAN) CO., LTD.			
x = ±0.5	Projection				P/N: 9392-2SP08S24N31CB30PA			
.x = ±0.25	Unit	mm	Scale		1:1	SHEET		
.xx = ±0.15	Drawn By	GYJ 06/29'23			1/2			Ver. No.

PROPOSAL ONLY



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P.C.Board Layout
(Tolerance:±0.05)

Recommended Edge Card Layout
(Tolerance:±0.05)

PROPOSAL ONLY

Tolerances	Dwg. No.	9392-D0000-090		
x = ±0.5 .x = ±0.25 .xx = ±0.15	Projection			
	Unit	mm	Scale	1:1
	Drawn By	GYJ 06/29'23		

OUPIN ELECTRONIC(KUNSHAN) CO., LTD.			
P/N: 9392-2SP08S24N31CB30PA			
SHEET	2/2	Ver. No.	X2