

REV.	SPECIFICATION	ECN NO.	APPD.
R12		ECN260625	

Material and Plating:

Housing: LCP, BLACK, UL94V-0.

Power Contacts: High Conductivity Copper.

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

Signal Contacts: Brass.

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

Electrical Characteristics:

Current Rating: Signal Pin 1.0 AMP.

Power Pin 30 AMP.

Insulator Resistance: 50000MΩ min. at DC 500V.

Dielectric Withstanding Voltage:

Signal Pin DC 1500V For 1 minute.

Power Pin DC 1500V For 1 minute.

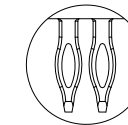
Contact Resistance: Signal Pin 20mΩ max. at DC 20mA.

Power Pin 20mΩ max. at DC 20mA.

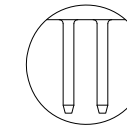
Operating Temperature: -40°C ~+105°C .

*RoHS & HF Compliant

Note: Mate with Edge Card Thickness 1.57mm.



Press Fit Type



Dip Type

Section A-A

Section B-B

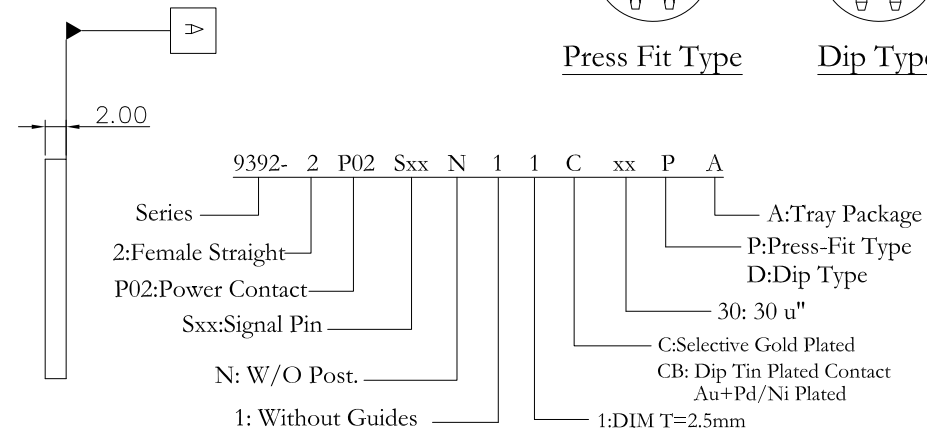
P.C.Board Layout
(Tolerance:±0.05)

Tolerances	Dwg. No.	9392-D0000-027
x = ±0.5	Projection	
.x = ±0.25	Unit	mm
.xx = ±0.15	Scale	1:1
	Drawn By	GYJ 06/26'26

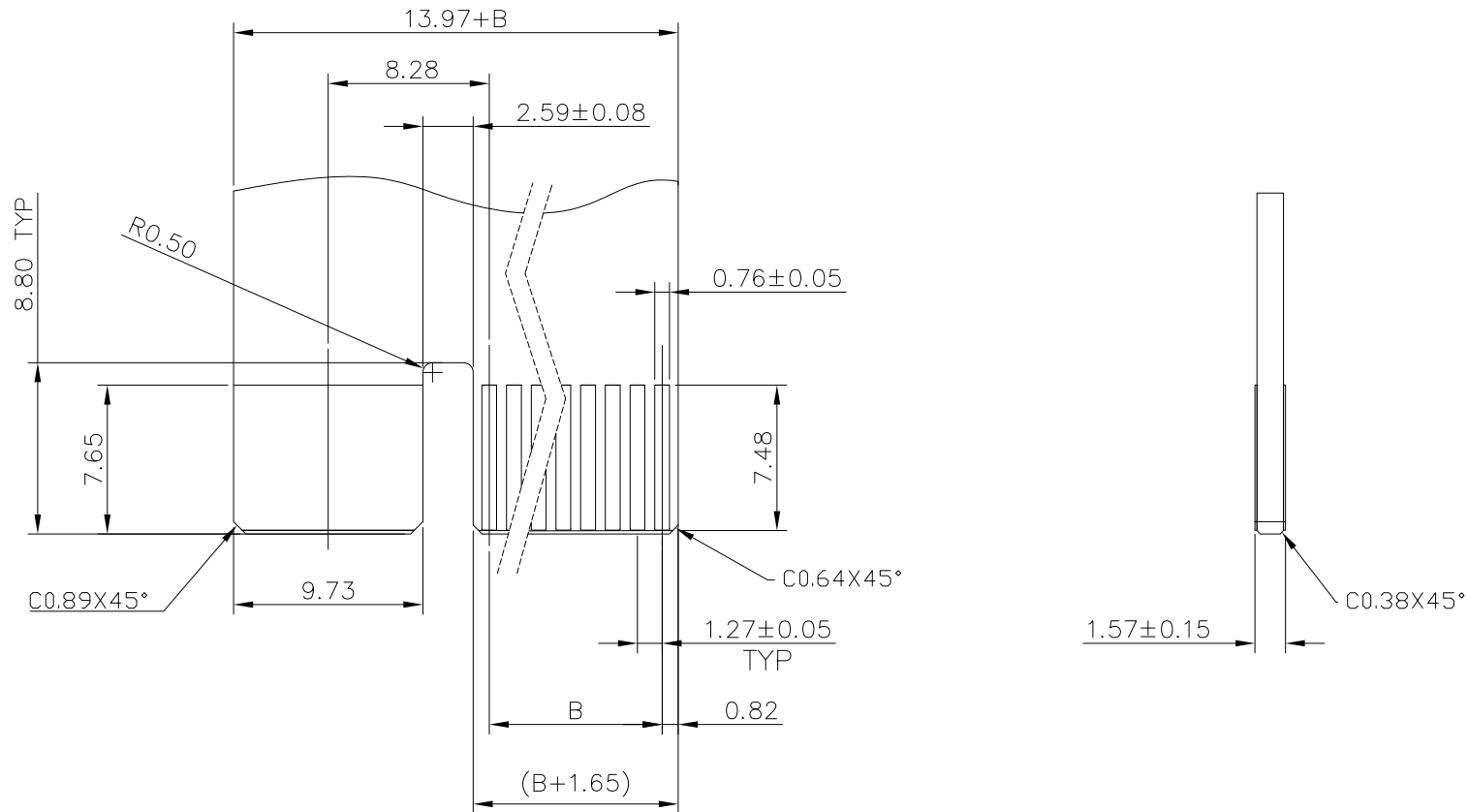
Title:	9392 Series Low Profile Hybrid Power Receptacle
(T)	

OUPIN			
OUPIN ELECTRONIC(KUNSHAN) CO., LTD.			
P/N: 9392-2P02SxxN11CxxPA			
SHEET	1/2	Ver. No.	R12

**Available Position			
Available Pos.	Dimension		
	A	B	C
P02S12	23.12	6.35	23.62
* P02S16	25.66	8.89	26.16
P02S20	28.20	11.43	28.70
P02S24	30.74	13.97	31.24
P02S28	33.28	16.51	33.78
P02S32	35.82	19.05	36.32
P02S36	38.36	21.59	38.86
P02S40	40.90	24.13	41.40



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Recommended Edge Card Layout
(Tolerance:±0.05)

Tolerances	Dwg. No.	9392-D0000-027		Title: 9392 Series Low Profile Hybrid Power Receptacle	 OUPIIN ELECTRONIC(KUNSHAN) CO., LTD. P/N: 9392-2P02SxxN11CxxPA			
x = ±0.5	Projection				SHEET2/2Ver. No.R12			
.x = ±0.25	Unitmm	Scale	1:1					
.xx = ±0.15	Drawn By	GYJ 06/26'26						