

REV.	SPECIFICATION	ECN NO.	APPD.
R6		ECN260149	

### 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.

### Electrical Characteristics:

Current Rating: 35AMP(2oz\*2);45AMP(2oz\*4).

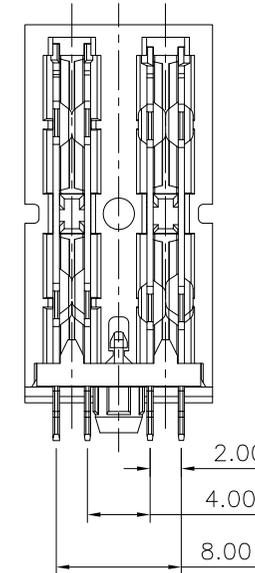
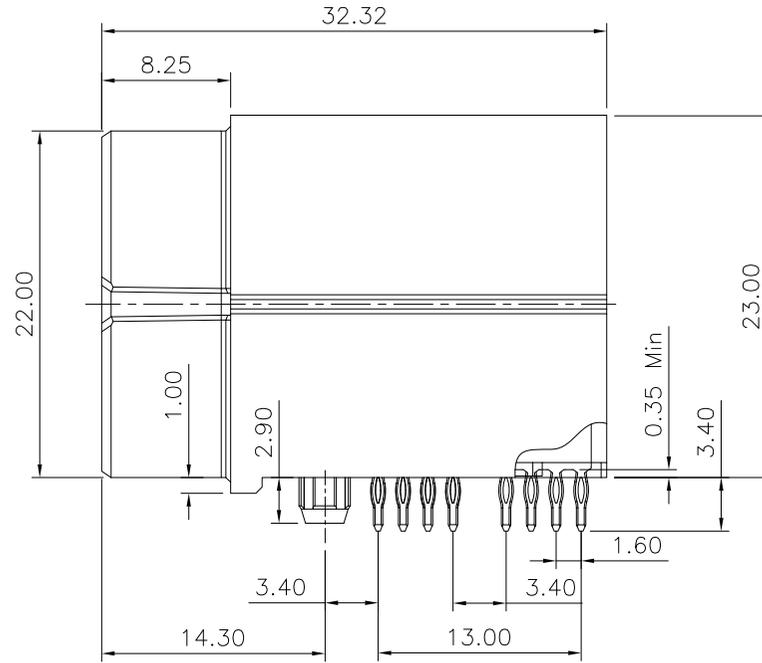
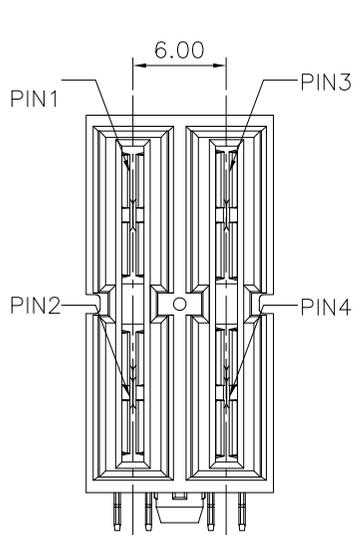
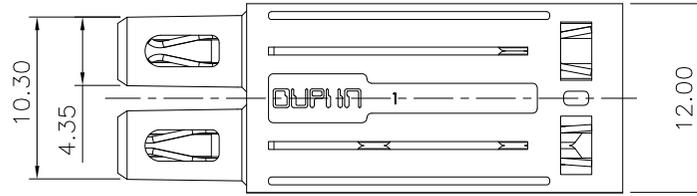
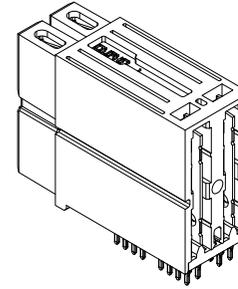
Dielectric Withstanding Voltage: AC 1500V For 1 minute.

Insulator Resistance: 1500MΩ min. at DC 500V.

Contact Resistance: 0.5mΩ max. at DC 20mA.

Operating Temperature: -55°C~+125°C.

**\*RoHS & HF Compliant**



9114-A 2 2 x CB 30 P P R A

- Series
- 2:2Row
- 2: Power Pin
- A:Type A
- B:Type B
- CB: Contact Au+Pd/Ni Dip Tin
- 30:30u"
- P: With Post
- N: Without Post
- P: Press Fit Type
- R:Right Angle Type
- A:Tray Package

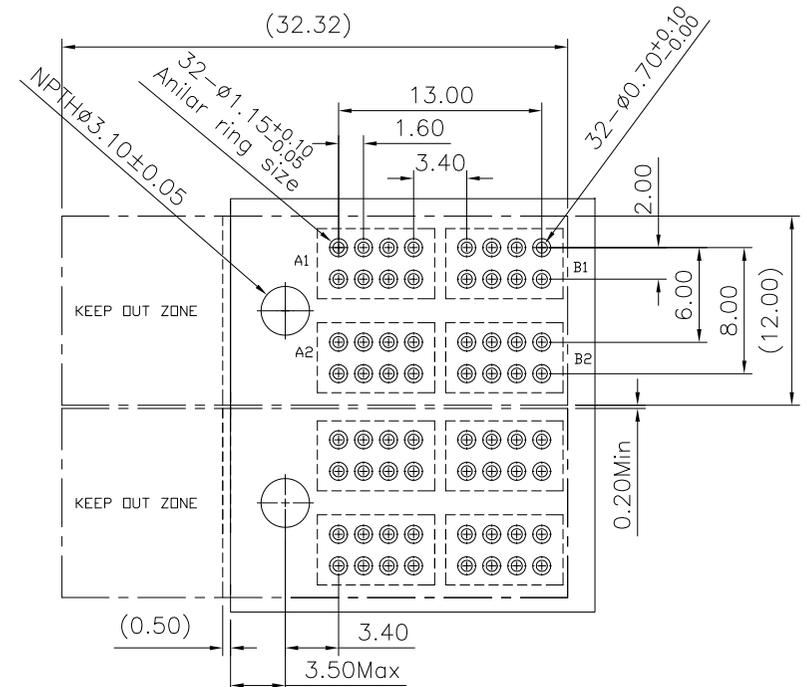
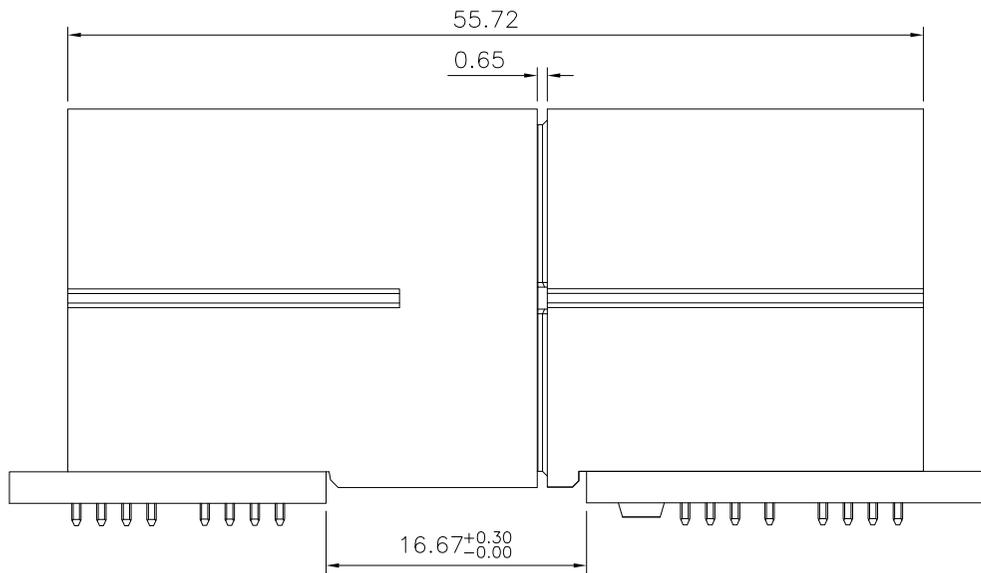
Short PIN. ■  
Long PIN. □

Type No.	Product No.
	9114-A22ACB30PPRA
	9114-A22BCB30PPRA

Tolerances	Dwg. No.	9114-D0000-004	Title:	
x = ±0.50	Projection		9114 Series	
.x = ±0.25	Unit	mm	Scale	1:1
.xx = ±0.15	Drawn By	GYJ 01/23'26	Female power connector	

<b>OUPIN</b>			
OUPIN ELECTRONIC(KUNSHAN) CO., LTD.			
P/N: 9114-A22xCB30PPRA			
SHEET	1/2	Ver. No.	R6

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Top P.C.Board layout  
Tolerance±0.05

Tolerances	Dwg. No.	9114-D0000-004	Title:		 <b>OUPIIN ELECTRONIC(KUNSHAN) CO., LTD.</b> P/N: 9114-A22xCB30PPRA					
x = ±0.50	Projection		9114 Series							
.x = ±0.25	Unit	mm	Scale	1:1	Female power connector		SHEET	2/2	Ver. No.	R6
.xx = ±0.15	Drawn By	GYJ 01/23'26								