

REV.	SPECIFICATION	ECN NO.	APPD.
X4			

Material and Plating:

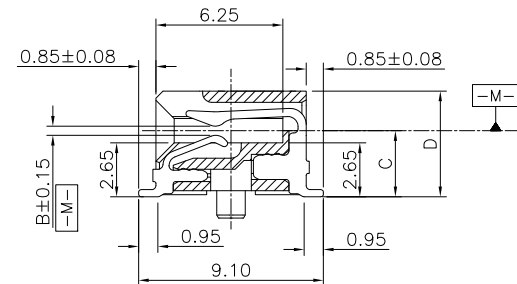
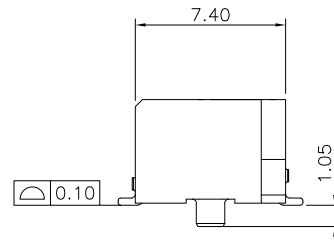
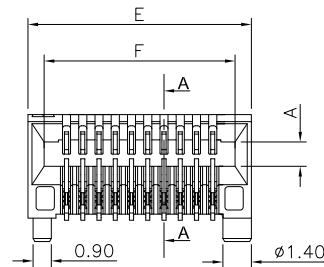
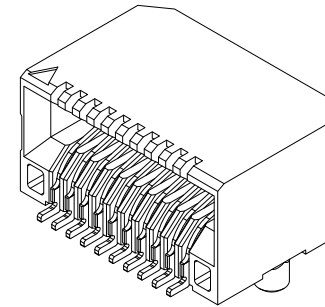
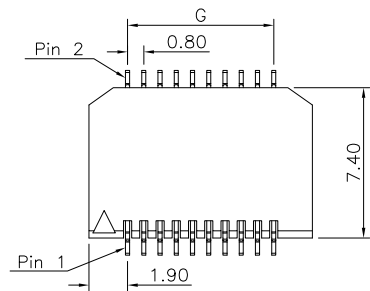
Housing: LCP, UL94V-0, BLACK.
 Signal Contacts : High performance Copper Alloy
 Gold plated on Contact Area and 80u"Min Tin Plated on Solder Tail over nickel 50u"Min .

Electrical Characteristics:

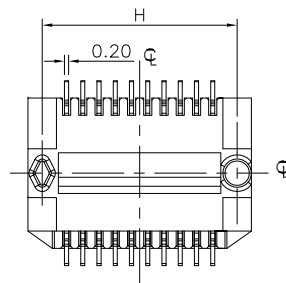
Current Rating: 1.8A @ 30°C Temperature Rise.
 Dielectric Withstanding Voltage: AC 600V For 1 minute.
 Insulator Resistance: 1000MΩ min. at DC 500V.
 Contact Resistance: 15.8mΩ max. at DC 100mA.
 Operating Temperature: -55°C~+125°C.

***RoHS Compliant**

Speed:18Gbps @-3dB.



Section A-A



8208- 2 X xx C xx D R 2 P N T

- Series
- Double Row
- Position Per Row
- C: Selective Gold Plated
 - 10: 10μ"
 - 30: 30μ"
- D: SMD Type
- R:Right Angle
- T: Tape & Reel Package
- L: With Lock
- N: W/O Lock
- P: With Post
- N: Without Post
- 1:Card Thickness 1.00mm
- 2:Card Thickness 1.57mm

**Available Card Thickness					
Card Thickness	A	B	C	D	
	1.00	1.20	0.45	3.25	5.20
*	1.57	1.80	0.95	3.54	5.78

**Available Position						
Position	Dimension					
	E	F	G	H	I	
*	20	11.00	9.40	7.20	9.60	9.26
	40	19.00	17.40	15.20	17.60	17.26
	60	27.00	25.40	23.20	25.60	25.26
	70	31.00	29.40	27.20	29.60	29.26

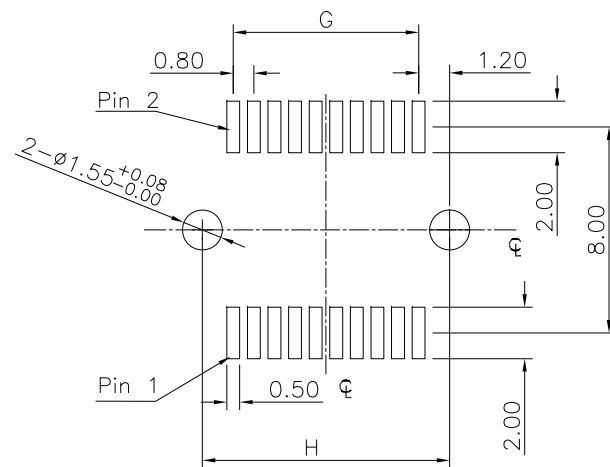
Tolerances	Dwg. No.	8208-D0000-015		Title:	
x = ±0.50	Projection			8208 Series Right Angle Edge Card Connector 0.80mm (0.0315") Pitch SMD Type	
.x = ±0.25	Unit	mm	Scale		1:1
.xx = ±0.15	Drawn By	WP 03/14'24			

8208 Series
 Right Angle Edge Card Connector
 0.80mm (0.0315") Pitch SMD Type

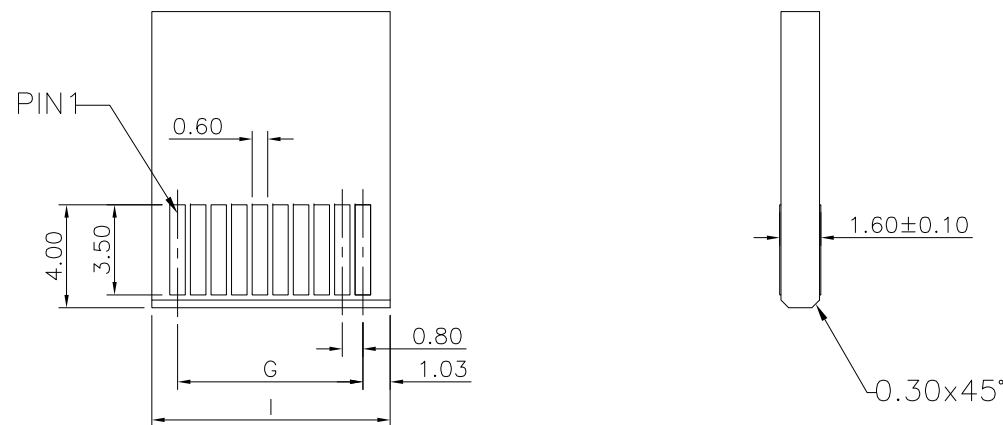
OUPIN
 OUPIIN ELECTRONIC(KUNSHAN) CO., LTD.
 P/N: 8208-2XxxCxxDR2PNT

SHEET	1/2	Ver.No.	X4
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
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P.C. Board Layout
(Tolerance ± 0.05)



RECOMMENDED MATTING BOARD FOOTPRINT
(Tolerance: ± 0.05)

Tolerances	Dwg. No.	8208-D0000-015	Title:		 OUPIIN ELECTRONIC(KUNSHAN) CO., LTD. P/N: 8208-2XxCxDR2PNT
x = ± 0.50	Projection		8208 Series		
.x = ± 0.25	Unit	mm	Scale	1:1	
.xx = ± 0.15	Drawn By	WP 03/14'24	Right Angle Edge Card Connector 0.80mm (0.0315") Pitch SMD Type		
			®(T)		SHEET
					2/2
					Ver.No.
					X4