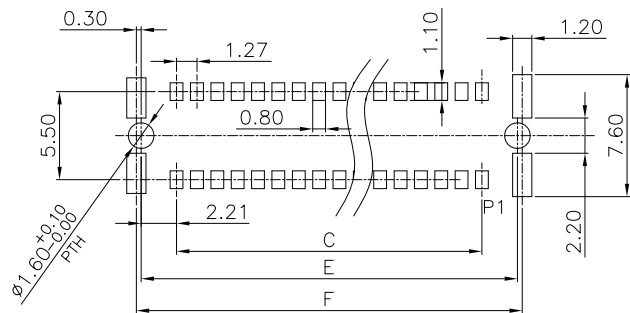
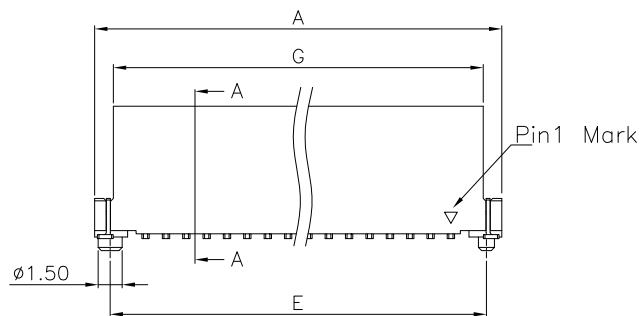
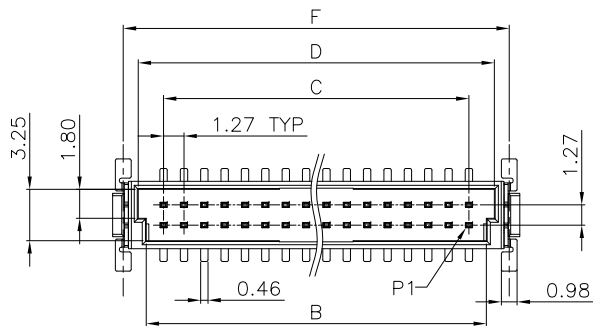
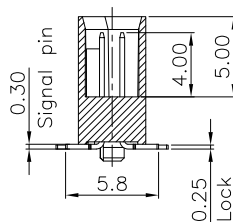
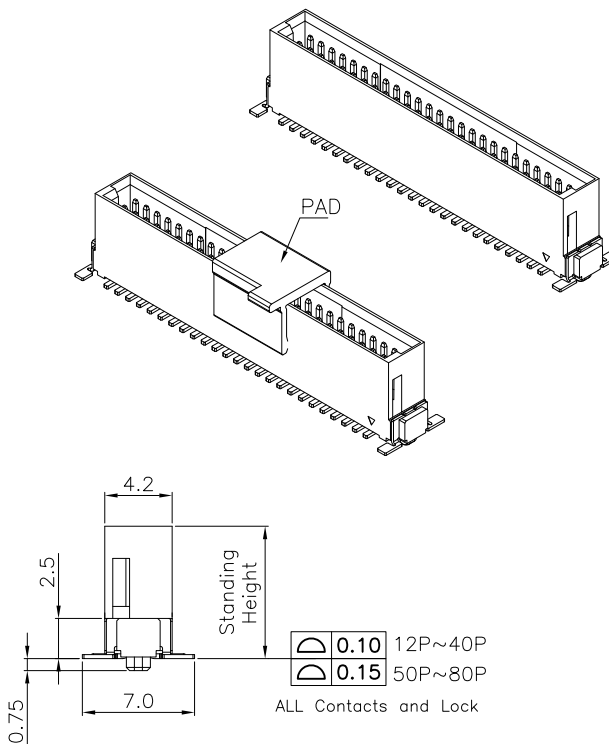




P.C. Board Layout (TOP View)
(Tolerance ± 0.05)



SECTION A-A
SCALE 1:1

REV.	SPECIFICATION	ECN NO.	APPD.
X5			

Material and Plating:

Housing: LCP, UL94V-0, BLACK.

Signal Contacts: Brass.

Gold plated on Contact Area and 80u" Min Tin Plated on Solder Tail over nickel 50u" Min .

Locks: Alloy.

100u" Min Tin Plated over nickel 50u" Min .

Electrical Characteristics:

Current Rating: 1.7A.

Dielectric Withstanding Voltage: AC 500V .

Insulator Resistance: 1000M Ω min.

Contact Resistance: 25m Ω max. at DC 100mA.

Operating Temperature: -55°C~+125°C.

*RoHS Compliant

2321-A	xx	M	C	00	D	P	x	T	-P
Series	Position	M: Male	C: Selective Gold Plated	00: Gold Flash	D: SMD Type	P: With Post	x: 1: Standing Height = 6.75mm 2: Standing Height = 8.25mm 3: Standing Height = 9.85mm	T: Tape&Reel Package	-P: Plastic Pad

Dimension									
Code	Pos.	A	B	C	D	E	F	G	
1	2	3	10	11.43	7.30	5.08	8.30	9.50	10.10
			12	12.7	8.57	6.35	9.57	10.77	11.37
			16	15.24	11.11	8.89	12.11	13.31	13.91
			20	17.78	13.65	11.43	14.65	15.85	16.45
			24	20.32	16.19	13.97	17.19	18.39	18.99
*			26	21.59	17.46	15.24	18.46	19.66	20.26
			30	24.13	20.00	17.78	21.00	22.20	22.80
			40	30.48	26.35	24.13	27.35	28.55	29.15
*			50	36.83	32.70	30.48	33.70	34.90	35.50
			68	48.26	44.13	41.91	45.13	46.33	46.93
*			80	55.88	51.75	49.53	52.75	53.95	54.55
Code		1		2		3			
X(2321-AxxM)		6.75		8.25		9.85			
Y(2321-AxxF)		6.25	9.05	13.65	6.25	9.05	13.65	6.25	9.05
H(Mating)		8.0	10.8	15.4	9.5	12.3	16.9	11.1	13.9

Tolerances	Dwg. No.	2321-D0000-001
x = ± 0.50	Projection	$\oplus$ $\triangleleft$
.x = ± 0.25	Unit	mm
.xx = ± 0.15	Scale	1:1
	Drawn By	GYJ 03/10'25

Title:

2321-A Series
1.27mm Pitch SMC Male
B TO B SMD Type Connector

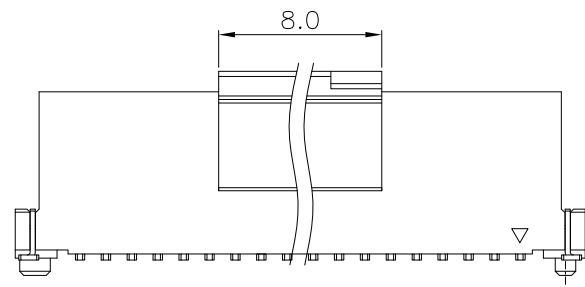
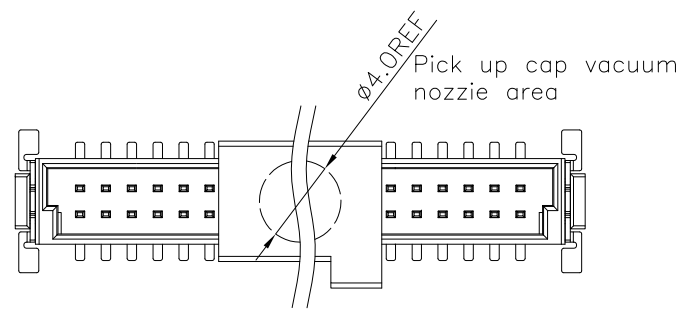
OUPIN

OUPIN ELECTRONIC(KUNSHAN) CO., LTD.

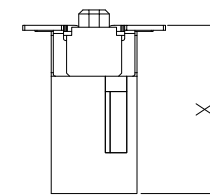
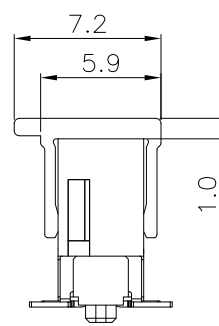
P/N: 2321-AxxMC00DPxT-P

SHEET	1/2	Ver.No.	X5
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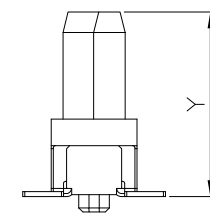
REV.	SPECIFICATION	ECN NO.	APPD.
X5			



Shown With Plastic Pad

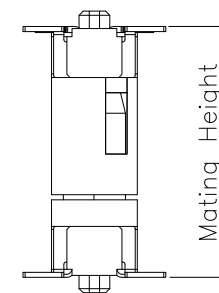
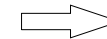


2321-AxxM



2321-AxxF

Mating



Mating Height

Tolerances	Dwg. No.	2321-D0000-001		Title: 2321-A Series 1.27mm Pitch SMC Male B TO B SMD Type Connector		OUPIIN OUPIIN ELECTRONIC(KUNSHAN) CO., LTD. P/N: 2321-AxxMC00DPxT-P				
x = ±0.50	Projection					SHEET 2/2 Ver.No. X5				
.x = ±0.25	Unit	mm	Scale							1:1
.xx = ±0.15	Drawn By	GYJ 03/10'25								