

REV.	SPECIFICATION	ECN NO.	APPD.
R3		ECN250415	

Material:

Housing: High Temperature Plastic UL94V-0.

Contact: Copper Alloy.

Electrical Characteristics:

Current Rating: 0.5 AMP.

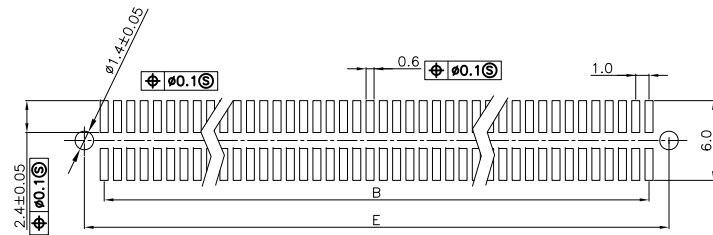
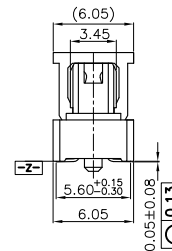
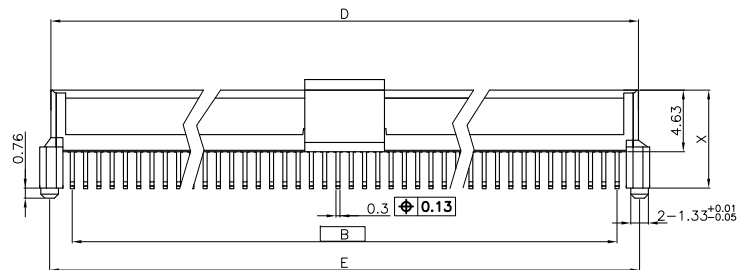
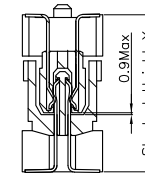
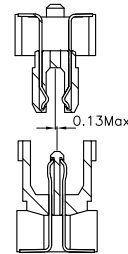
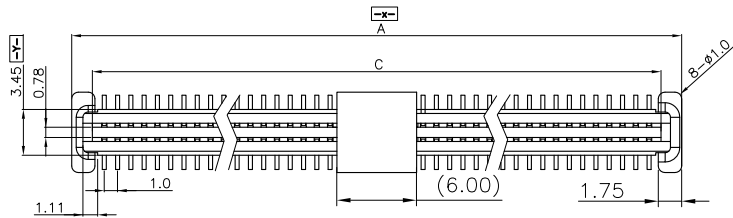
Dielectric Withstanding Voltage: AC 500V For 1 minute.

Insulator Resistance: 100M Ω min. at DC 100V.

Contact Resistance: 40m Ω max. at DC 1mA.

Operating Temperature: -40°C~+85°C .

*RoHS Compliant



P.C.Board Layout

2348- **xx** **G** **xx** **D** **x** **N** **x** **T** **-** **x**
 Series Position
 G: Gold Plated
 C: Selective Gold Plated
 00: G/F
 10: 10 u"
 15: 15 u"
 30: 30 u"
 D: SMD Type
 P: With Post
 N: Without Post
 P: Plastic Pad(Black)
 S: Mylar
 M: Metal Pad
 T: Tape & Reel Package
 Code 1
 Code 2
 Code 3
 Code 4
 Blank: Black
 N: Beige

"*"Available Position

Code				Pos.	Dimension				
H1	H2	H3	H4		A	B	C	D	E
				14	10.90	6.00	7.80	9.22	9.40
				18	12.90	8.00	9.80	11.22	11.40
*	*	*	*	20	13.90	9.00	10.80	12.22	12.40
*	*	*	*	30	18.90	14.00	15.80	17.22	17.40
*	*	*	*	34	20.90	16.00	17.80	19.22	19.40
				36	21.90	17.00	18.80	20.22	20.40
*	*	*	*	40	23.90	19.00	20.80	22.22	22.40
				50	28.90	24.00	25.80	27.22	27.40
*	*	*	*	64	35.90	31.00	32.80	34.22	34.40
*	*	*	*	80	43.90	39.00	40.80	42.22	42.40
				84	45.90	41.00	42.80	44.22	44.40
				100	53.90	49.00	50.80	52.22	52.40

code:1~4 X	1	1	1	2	2	2	3	3	3	4	4	4
2348	5.37	5.37	5.37	7.37	7.37	7.37	8.37	8.37	8.37	10.37	10.37	10.37
code:1~3 X	1	2	3	1	2	3	1	2	3	1	2	3
2349	6.35	7.35	8.35	6.35	7.35	8.35	6.35	7.35	8.35	6.35	7.35	8.35
stacked height Y	8.0	9.0	10.0	10.0	11.0	12.0	11.0	12.0	13.0	13.0	14.0	15.0

Tolerances		Dwg No.		2348-D0000-002		Title: 2348 Series Board to Board 1.0mm Female Type					
x = ±0.5		Projection						OUPIN ELECTRONIC(KUNSHAN) CO., LTD.			
.x = ±0.25		Unit	mm	Scale	1:1			P/N: 2348-xxG(C)xxDxNxT-x			
.xx = ±0.15		Drawn By		XM 04/09'25				SHEET			
								1/1	Ver. No.		R3