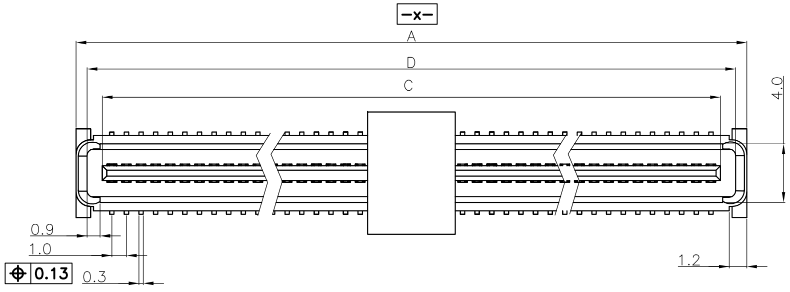
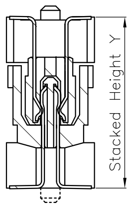
REV.	SPECIFICATION	ECN NO.	APPD.
R3		ECN190121	





Material and plating:

Housing: LCP, UL94V-0,BLACK.

Contact: Phosphor copper

Gold Plated on Contact Area and 80u" Min Tin or
Gold Flash Plated on solder tail over Nickel 50u"Min

Electrical Characteristics:

Current Rating: 0.5 AMP.

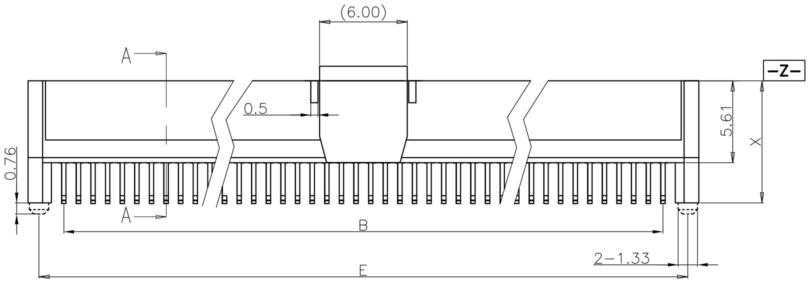
Dielectric Withstanding Voltage: AC 500V For 1 minute.

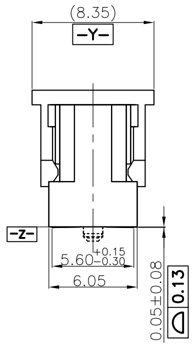
Insulator Resistance: 100MΩ min. at DC 100V.

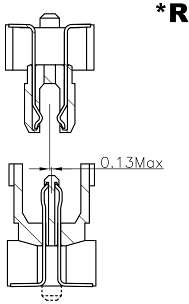
Contact Resistance: 40mΩ max. at DC 1mA.

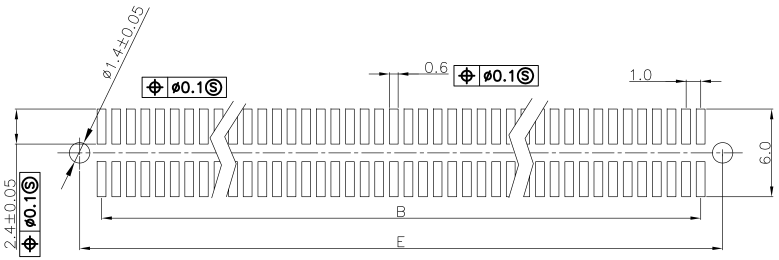
Operating Temperature: -40°C~+85°C .

*RoHS Compliant









P.C.Board Layout

2349- xx G xx D x N x T - x

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

"*"Available Position

Code			Pos.	Dimension				
H1	H2	H3		A	B	C	D	E
			14	10.90	6.00	7.30	9.38	9.40
			18	12.90	8.00	9.30	11.38	11.40
*	*	*	20	13.90	9.00	10.30	12.38	12.40
*	*	*	30	18.90	14.00	15.30	17.38	17.40
*	*	*	34	20.90	16.00	17.30	19.38	19.40
			36	21.90	17.00	18.30	20.38	20.40
*	*	*	40	23.90	19.00	20.30	22.38	22.40
			50	28.90	24.00	25.30	27.38	27.40
*	*	*	64	35.90	31.00	32.30	34.38	34.40
*	*	*	80	43.90	39.00	40.30	42.38	42.40
*	*	*	84	45.90	41.00	42.30	44.38	44.40
			100	53.90	49.00	50.30	52.38	52.40

code:1~4 X 2348	1	1	1	2	2	2	3	3	3	4	4	4
	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 2349	1	2	3	1	2	3	1	2	3	1	2	3
	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.	2349-D0000-002	
x = ±0.5	Projection	⌖ ⊲	
.x = ±0.25	Unit mm	Scale	1:1
.xx = ±0.15	Drawn By	QHX 01/22'19	

Title:

2349 Series
Board to Board 1.0mm
Male Type

OUPIIN ELECTRONIC(KUNSHAN) CO., LTD.

P/N: 2349-xxG(C)xxDxNxT-x

SHEET 1/1 Ver. No. R3