

REV.	SPECIFICATION	ECN NO.	APPD.
R12		ECN230826	

Material and Plating:

Housing: LCP, UL94V-0, Natural Color.

Signal Contacts : Brass.

Gold Plated on contact Area and 80u" min Tin or Gold Flash plated on solder tail over 50u" min Nickel

Electrical Characteristics:

Current Rating: 0.5 AMP.

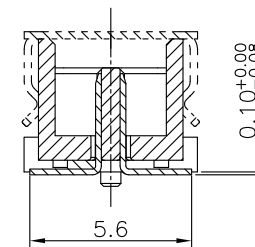
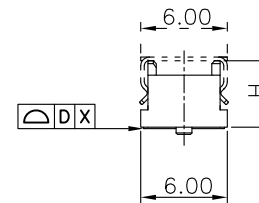
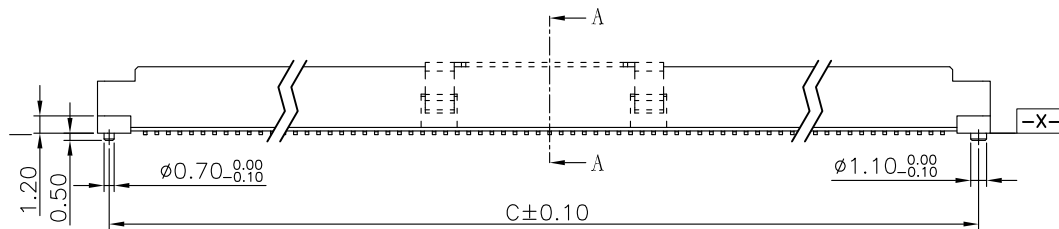
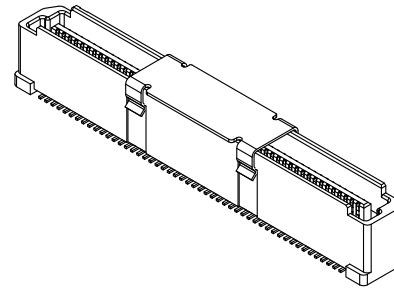
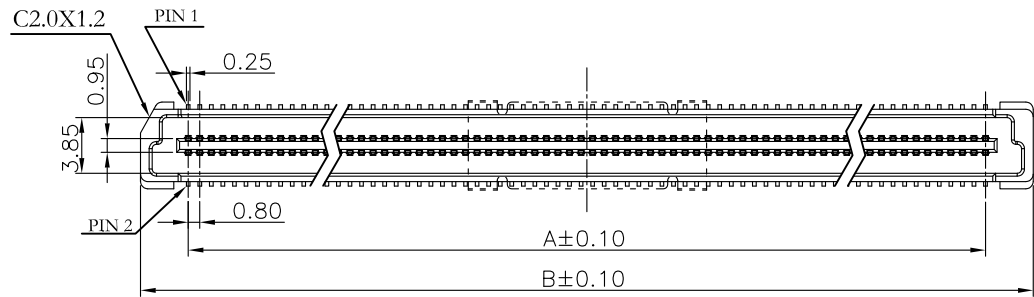
Dielectric Withstanding Voltage: AC 500V For 1 minute.

Insulator Resistance: 500MΩ min. at DC 250V.

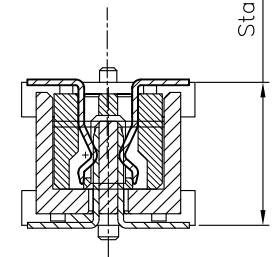
Contact Resistance: 30mΩ max. at DC 100mA.

Operating Temperature: -45°C~+125°C.

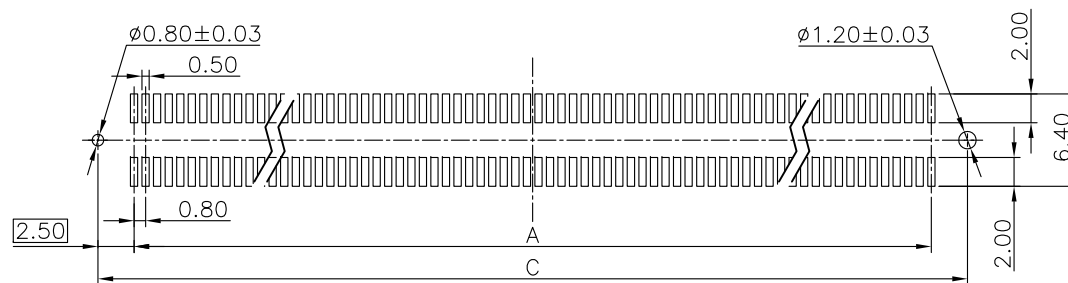
***RoHS Compliant**



Section A-A
Scale:2:1



Stacked Height Y



P.C. Board Layout
(Tolerance:±0.05)

Series: 2381-xx Cxx D P x T - M
 Position: xx Cxx D P x T - M
 G: Gold Plated
 C: Selective Gold Plated
 00: G/F
 10: 10 μ"
 30: 30 μ"
 M: Metal Cap
 T: Tape & Reel Package
 Code 1~4
 P: With Post
 N: Without Post
 D: SMD Type

Tolerances	Dwg. No.	2381-D0000-001
x = ±0.5	Projection	⊕ ⊖
.x = ±0.25	Unit	mm
.xx = ±0.15	Scale	1:1
	Drawn By	CCH8/22/23

Title:

2381 Series
Board to Board 0.8mm
Male Type

Available Position								
4	Pos.	Dimension						
		A	B	C	D			
	60	23.20	29.80	28.20	0.10Max			
	80	31.20	37.80	36.20				
	100	39.20	45.80	44.20				
	140	55.20	61.80	60.20	0.15Max			
1		2		3		4		
4.60		5.60		6.60		7.60		
0	9.0	6.0	10.0	7.0	11.0	8.0	12.0	

OUPIN

OUPIN ELECTRONIC(KUNSHAN) CO., LTD.

P/N: 2381-xxCxxDPxT-M

SHEET 1/1 Ver.No. R12