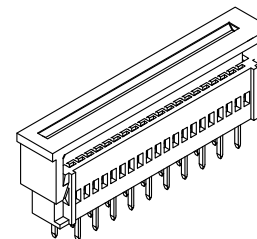


REV.	SPECIFICATION	ECN NO.	APPD.
R7		ECN250701	



Material and Plating:

Housing: PBT, UL94V-0, White.

Contacts: Phosphor Bronze.

80u"Min Plated on over Nickel 50u"Min.

Electrical Characteristics:

Current Rating: 1 AMP.

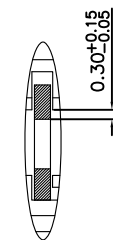
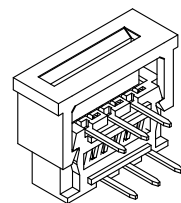
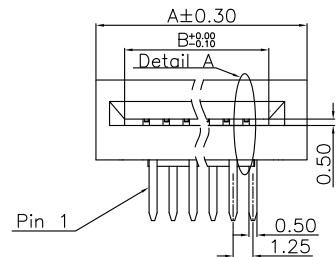
Dielectric Withstanding Voltage: AC 500V For 1 minute.

Insulator Resistance: 1000MΩ min. at DC 500V.

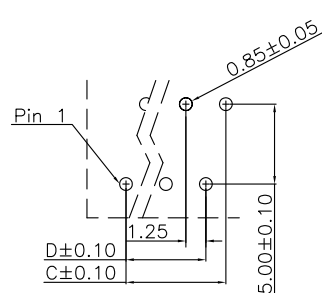
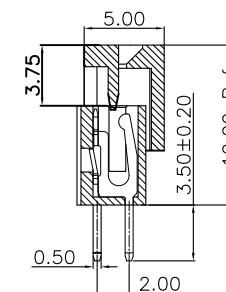
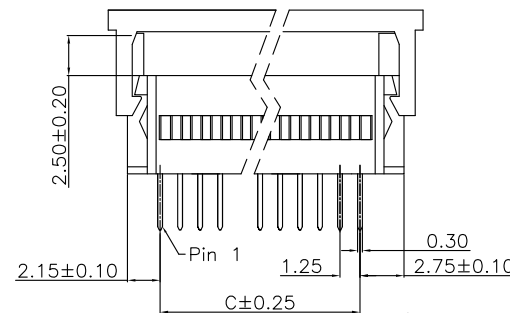
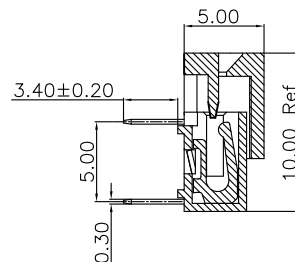
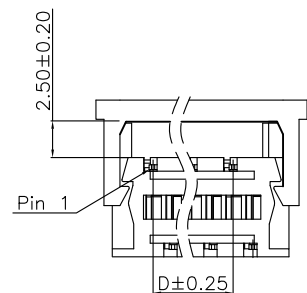
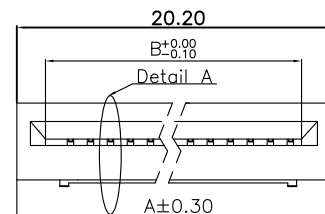
Contact Resistance: 20mΩ max. at DC 100mA.

Operating Temperature: -55°C~+105°C.

***RoHS Compliant**

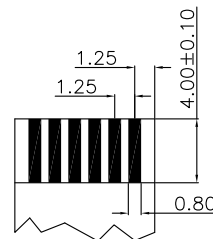


Detail A
Without cover

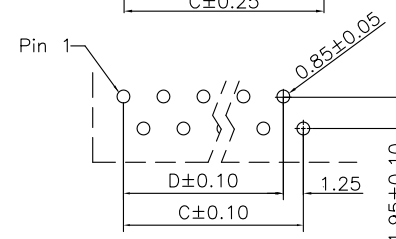


P.C. Board Layout
(Top View)

2533-xxTR



FFC/FPC Dimension
Thickness 0.3±0.05mm



P.C. Board Layout
(Top View)

2533-xxTS

Series **2533-** **xx** **T** **x** **U**
No. of Pin Count
T: Tin Plated
U: Tube Package
S: Top Entry(Straight)
R: Side Entry(Right Angle)

Position	03 Thru 40
Dimension	
A	No. of Positions X 1.25+5.7
B	No. of Positions X 1.25+1.47
C	No. of Positions X 1.25-1.25
D	No. of Positions X 1.25-2.5

Tolerances	Dwg. No.	2533D02001		Title: 2533 Series FFC/FPC Connector 1.25mm(0.049") ZIF Type	 OUPIIN ELECTRONIC(KUNSHAN) CO., LTD.			
x = ±0.5	Projection				P/N: 2533-xxTxU			
.x = ±0.25	Unit	mm	Scale		1:1	SHEET		
.xx = ±0.15	Drawn By	CCH6/26/25			1/1			Ver.No.