

REVISION HISTORY		
REV.	ECN NO.	APPD.

FEATURE :

MATERIAL :

INSULATOR : PBT UL 94V-0 COLOR BLACK

CONTACT : PHOSPHOR BRONZE

PLATING :

SELECTIVE GOLD PLATING ON MATING AREA

100u" TIN PLATING ON THE SOLDER TAIL

50u" NICKEL UNDERPLATING OVERALL

SPECIFICATION :

CURRENT RATING : 2 AMPERES CONTINUOUS

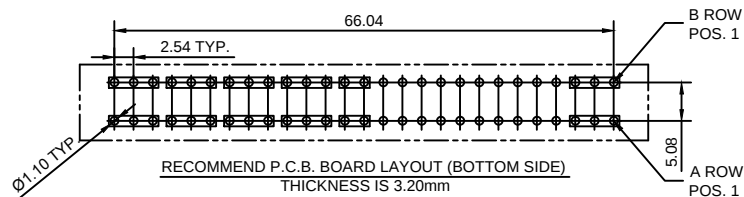
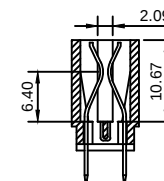
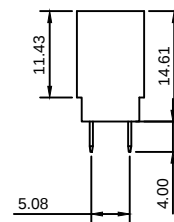
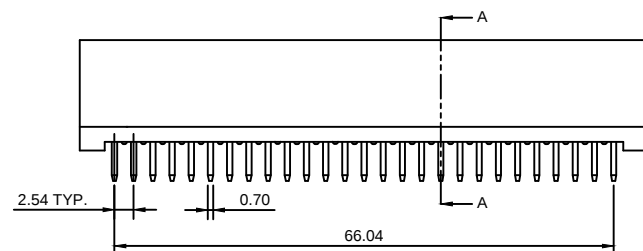
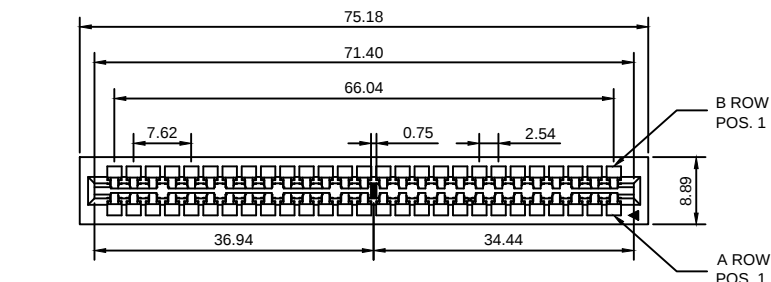
CONTACT RESISTANCE : 10 milliohms Max.

OPERATION TEMPERATURE : -55°C TO +125°C

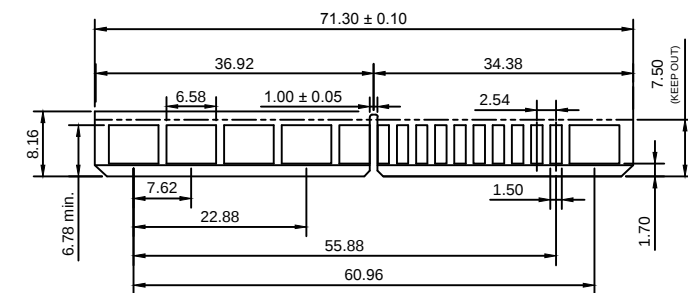
INSULATION RESISTANCE : 5000 megohms Min.

INSERTION FORCE : 0.45 Kgs Max. per Contact

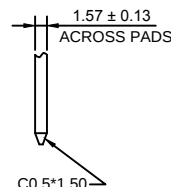
WITHDRAWAL FORCE : 0.028 Kgs Min. Per Contact



RECOMMEND P.C.B. BOARD LAYOUT (BOTTOM SIDE)
THICKNESS IS 3.20mm



RECOMMEND DAUGHTER CARD LAYOUT (TOP SIDE)



X.± XXX	.X± 0.38	.XX± 0.25	NAME : CUSTOM 2.54mm DIP TYPE CARD EDGE CONNECTOR			
X° ±	.X° ±	.XX° ±				
UNITS : mm	DATE : 11/MAY/2015		PART NO. : 1000-054A-X-CUS	TITLE : CUSTOM 2.54mm DIP TYPE CARD EDGE CONNECTOR		
MAT'L HOUSING : PBT UL94V-0 CONTACT : PHOSPHOR BRONZE			APPD : JAMES C.	DWG NO. : 010-0107-510		
			CHKD : CONNIE Z.			
			DR : BRYANT C.			
				N/A	1/1	X1