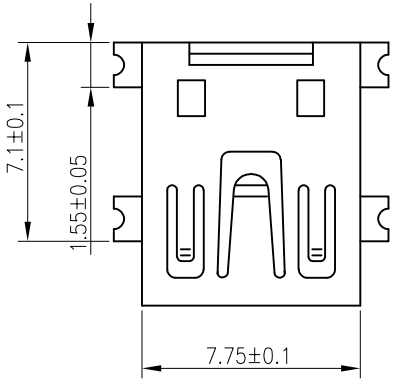
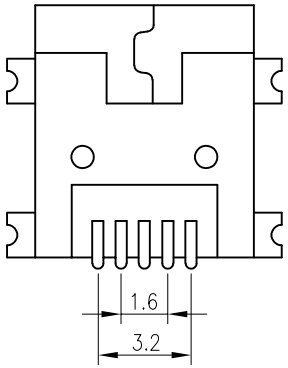
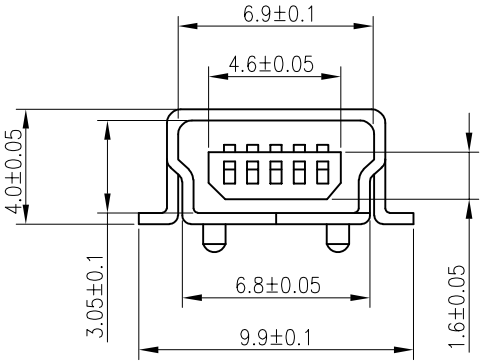
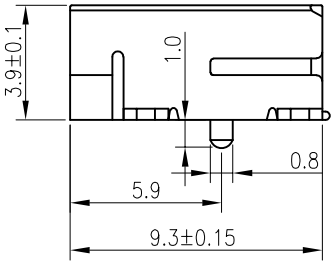
REV	ECN NO.	APP.	DATE
A	NEW DESIGN		









Electrical Characteristics
Contact Current Rating : 1Amperes.
DIelectric Withstanding Voltage : AC 500V R.M.S.
Insulation Resistanding : 500 Megohms Minimum AT DC 500V.
Contact Resistance : 30 Milliohm Maximum.
Operating Temperature : −40 ˚C TO+85 ˚C.

Mechanical Characteristics :
Contact Insertion Force : 2.0 KG Maximum.
Contact Separation Force : 1.0 KG Minimum.

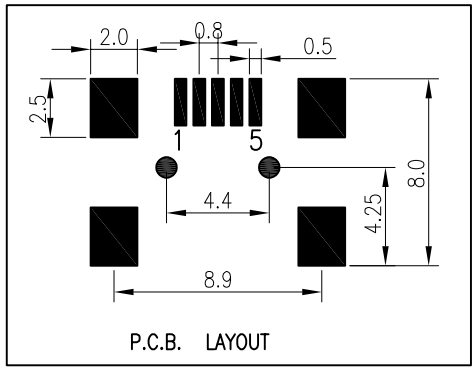
Materials :
Contact : Phosphor Bronze.
Insulator : NL 6T, L.C.P OR P.B.T.UL 94−VO Rated.
Shell : Steel or Copper alloy

Finishes :
Contacts : Selectve Gold Flashed
Shell : Nickel ,Tin or Gold Plated.

ORDER INFORMATION

US13 − X − 05 − S1

- US13: Series
- X: Color 1:Beige 2:Black
- 05: NO OF POS.
- S1: Plating: Selective Gold



P.C.B. LAYOUT

SHINHWA TECH CO.,LTD

0.0± 0.25	SCALE:	TITLE: MINI USB−5PIN S.M.T	PART NO:
0.00±0.15	UNIT: MM		APP BY:
0.000±0.05		MATL:	CHK BY:
		DWG: US13	DR BY: