

SPECIFICATIONS

Rated Current:2.0AMP

Contact Resistance:30mΩ Max

Withstand Voltage:1000V AC/DC

Insulation Resistance:1000MΩ Min

Operation Temperature:-40°c to +105°c

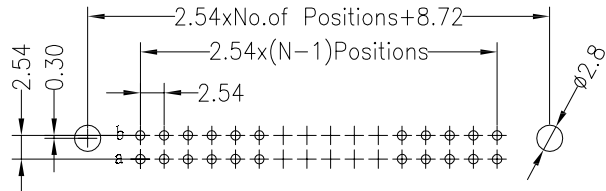
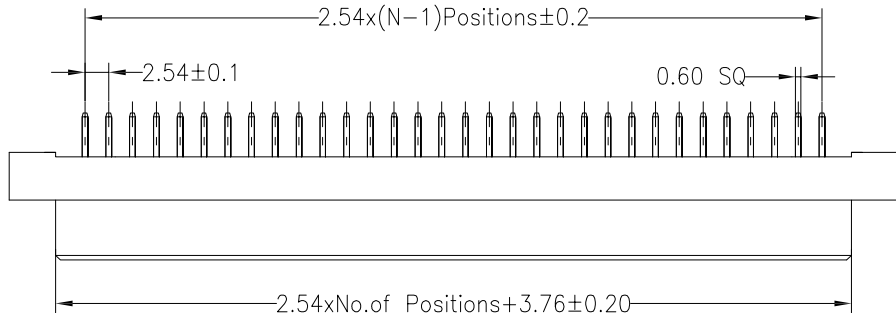
Contact Material:Brass

Contact Plating:Au or Sn Over Ni

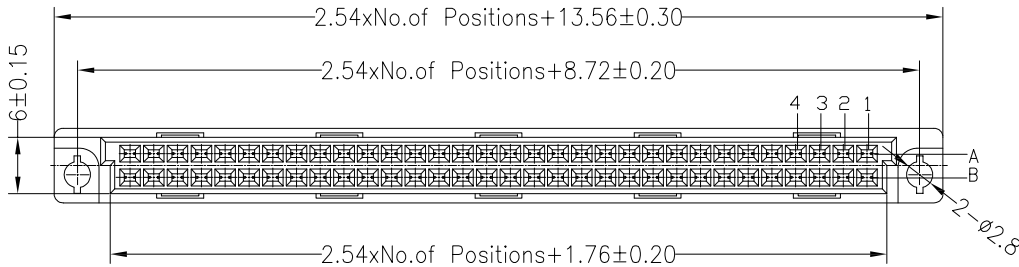
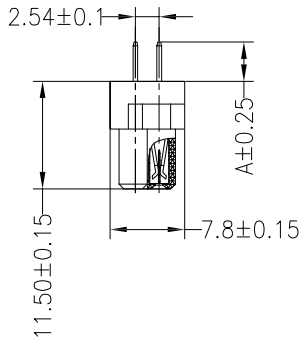
Insulator Material:Polyester(UL94V-0)

Standard: PBT

Max.Processing Temp: 180°C for 30-60 seconds
(200°C for 10 seconds)



Recommended P.C.B Layout(Top Side)
(PCB BOARD TOLERANCE±0.05)



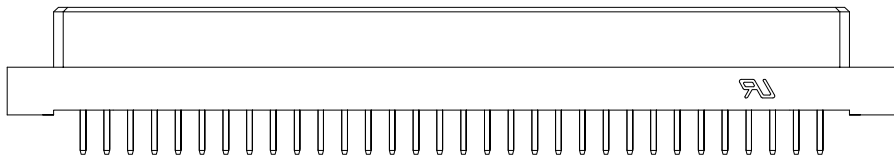
Ordering Information

3511 2 XX B F S XX BNA1

No.of Pins
16~64P

Contact Type
F=Female

Contact Plating
G0:Gold Flash
S0:Gold Flash/Tin
S1:2U" Gold/Tin
S2:5U" Gold/Tin
S3:10U" Gold/Tin
S4:15U" Gold/Tin
S5:30U" Gold/Tin
SN:Tin



Dimension antitheses list

ITEM	A		
Standard	3.80	13.0	17.0
Alternate			

OPERATION

X.X ±0.30

X.XX ±0.20

X.XXX ±0.10

Angle ±3°

DIM

TOL

DRAW

CHECK

APPROVE

YiYuSheng

15.04.06

SCALE

UNIT

SIZE

SHEET

PROJ.

FIT

mm

A4

1/1

PROJ.

FLYiNG

PART NO.

TITLE:

35112XXBFSXXBNA1

DIN 41612 180° 2xNPIN Female

A0 2015.04.06 NEW DRAWING

REV DATE MODIFICATION DESCRIPTION

CHANGE

1

2

3

4

5

6

7

8

9