

SPECIFICATIONS

Rated Current:3.0AMP

Contact Resistance:20mΩ Max

Withstand Voltage:1000V AC/DC

Insulation Resistance:1000MΩ Min

Operation Temperature:-40°C to +105°C

Contact Material:Brass

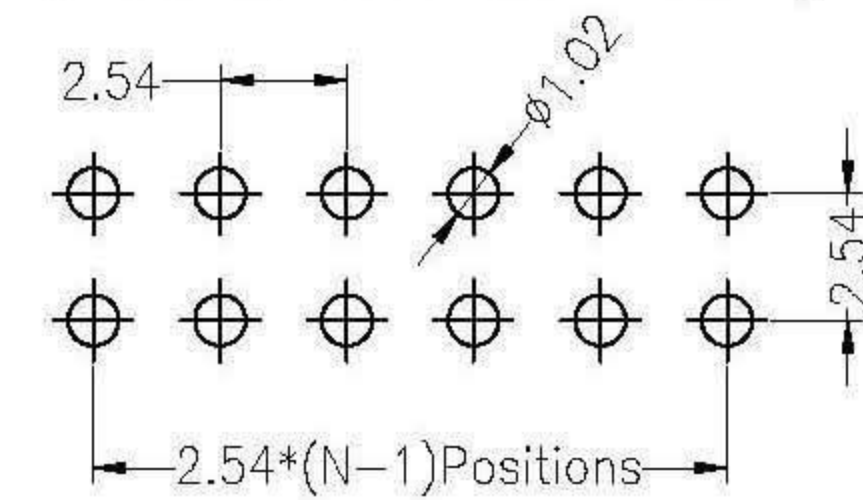
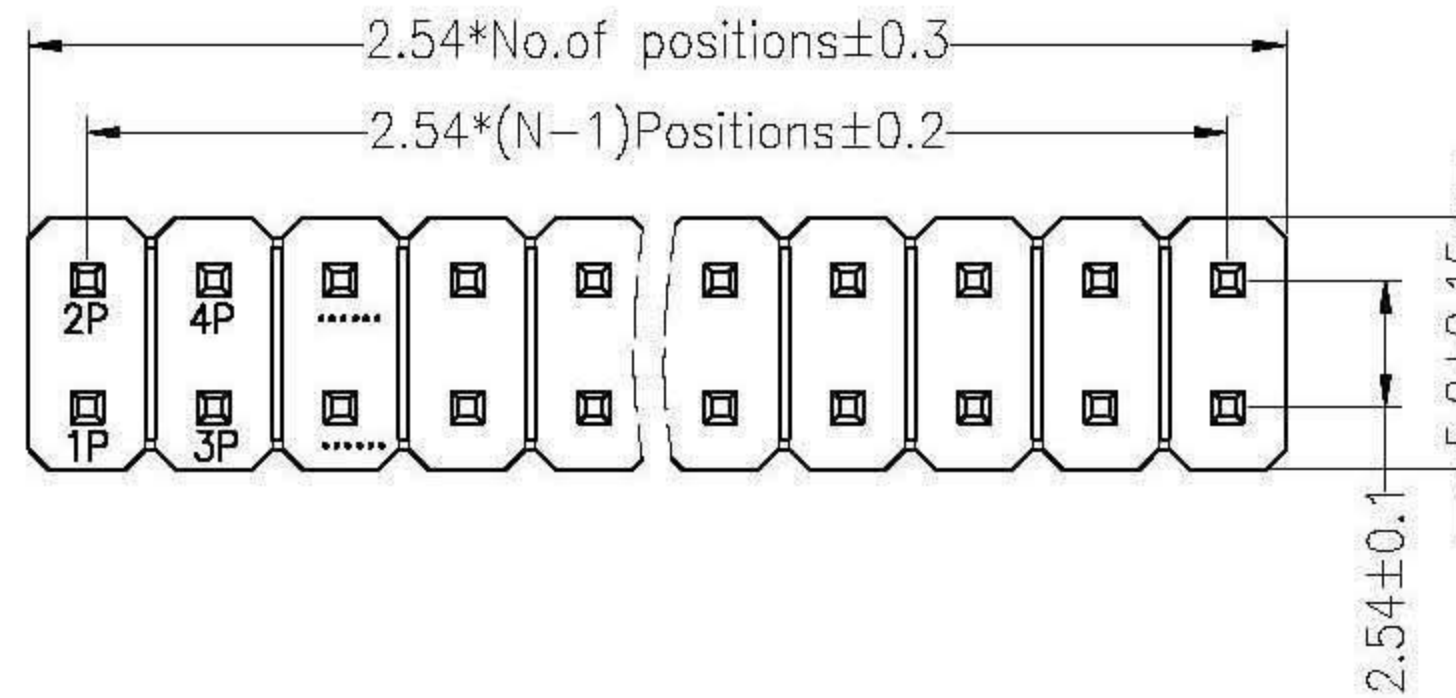
Contact Plating:Au Over Ni

Insulator Material:Polyester(UL94V-0)

Standard: PA6T

Max.Processing Temp: 230°C for 30-60 seconds
(260°C for 10 seconds)

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



Ordering Information

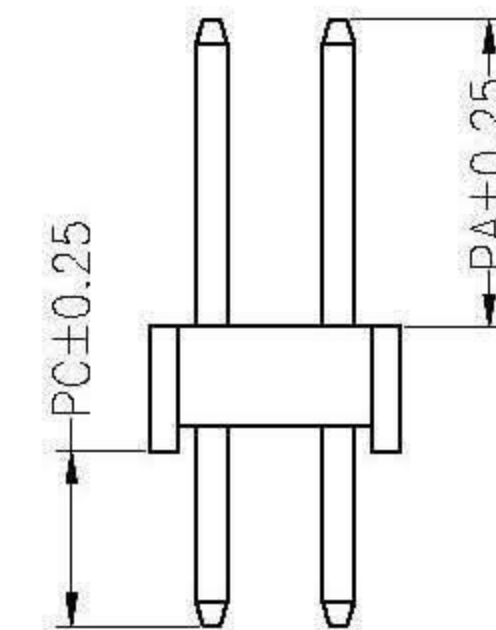
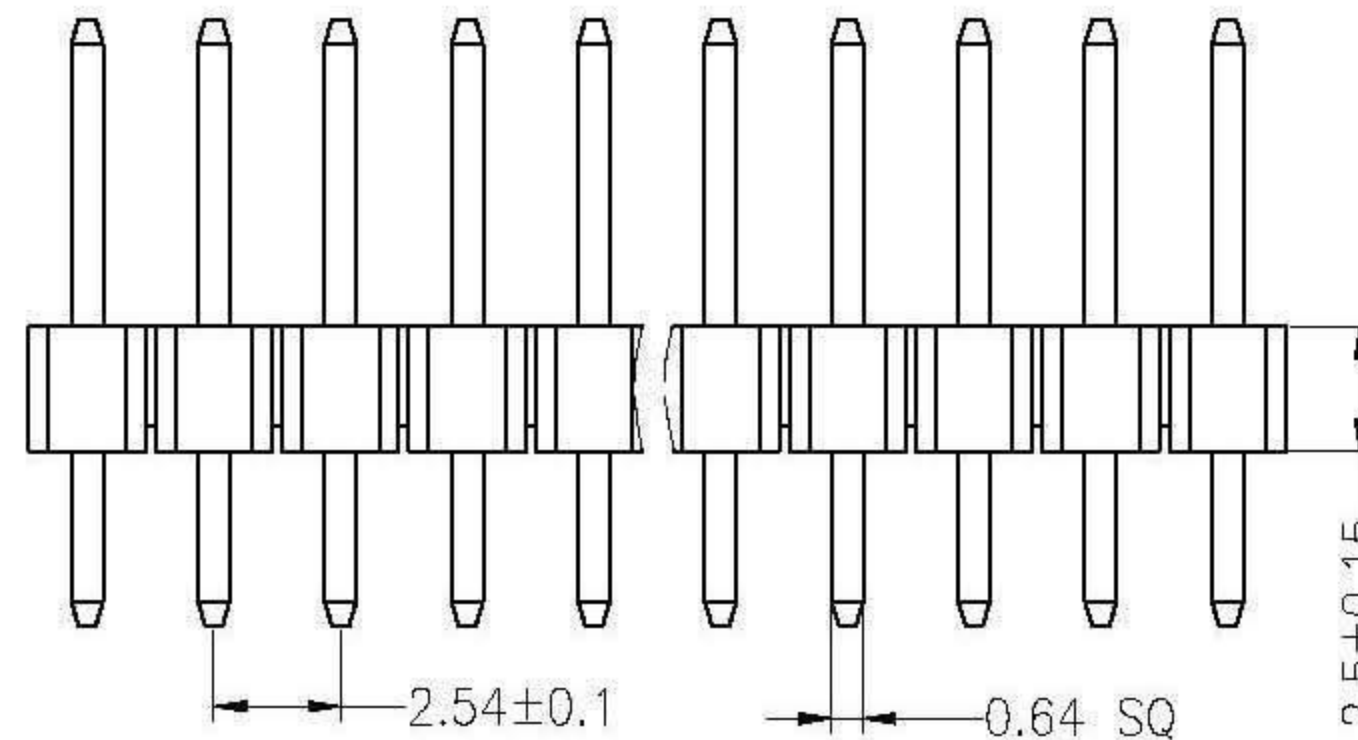
1225 -12 XX X N XX S XXX 01

No.of Pins
Per Row
1x40
2x40
3x40
1--40
2--80
3--120

Insulator Material
Option
A=BK-PBT
B=BK-PA66
C=BK-PA6T
D=BK-PA46
F=BK-LCP

Contact Plating
G0:Gold Flash
G1:10U" Gold
G3:10U" Gold
G4:15U" Gold
G5:30U" Gold
S0:Gold Flash/Tin
SN:Tin

Pin Length



Dimension antitheses list

ITEM	PC	PA	L
Standard	3.00	6.00	11.50
Alternate	3.00	9.50	15.00

OPERATION

X.X ±0.30

X.XX ±0.20

X.XXX ±0.10

Angle ±3°

DIM TOL

DRAW

YiYuSheng

12.03.28

SCALE

FIT

UNIT

mm

SIZE

A4

SHEET

1/1

PROJ.

◆

PART NO.

1225-12XXXNXXSXXX01

TITLE:

2.54PH H2.5mm Dual Row 180°

A0

2012.03.28

NEW DRAWING

REV

DATE

MODIFICATION DESCRIPTION

CHANGE