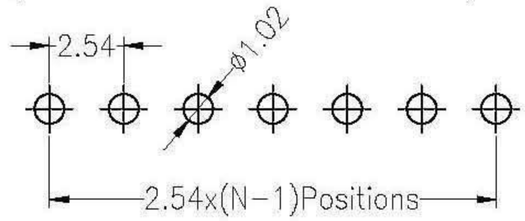
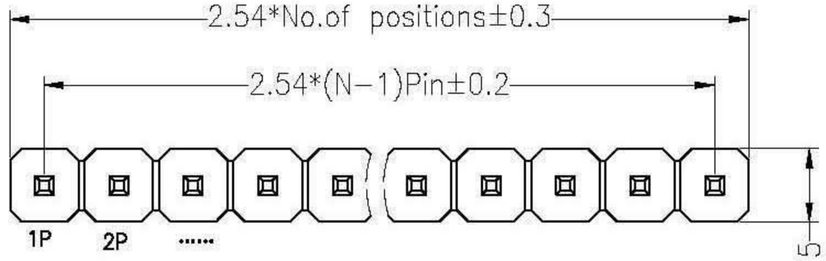
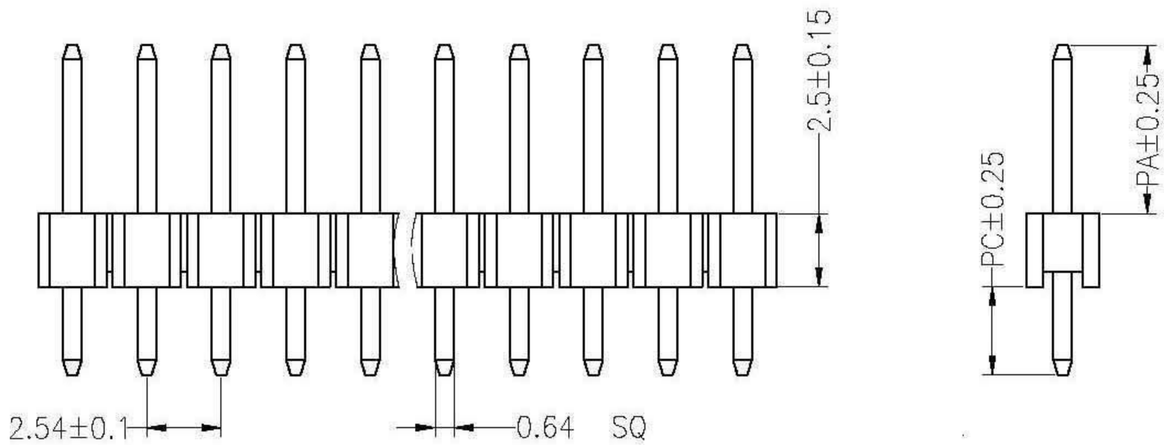
SPECIFICATIONS
Rated Current:3.0AMP
Contact Resistance:20mΩ Max
Withstand Voltage:1000V AC/DC
Insulation Resistance:1000MΩ Min
Operation Temperature:−40°c to +105°c

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 - 11 XX X N XX S XXX 01

No.of Pins Per Row 1x40 1−−40	Insulator Material Option	Contact Plating	Pin Length
	A=BK−PBT	G0:Gold Flash	
	B=BK−PA66	G2:5U" Gold	
	C=BK−PA6T	G3:10U" Gold	
	D=BK−PA46	G4:15U" Gold	
	F=BK−LCP	G5:30U" Gold	
		S0:Gold Flash/Tin	
		SN:Tin	

Dimension antitheses list			
ITEM	PA	PC	L
Standard	6.00	3.00	11.50
Alternate	10.50	3.00	16.00

REV	DATE	MODIFICATION DESCRIPTION	CHANGE
A0	2012.03.28	NEW DRAWING	

OPERATION	
X.X	±0.30
X.XX	±0.20
X.XXX	±0.10
Angle	±3°
DIM	TOL

DRAW	YiYuSheng	12.03.28
CHECK		
APPROVE		

SCALE	FIT
UNIT	mm
SIZE	A4
SHEET	1/1
PROJ.	

PART NO.	1225−11XXXNXXSXXX01
TITLE:	2.54mm Pin Header 2.5mm Single 180°