



**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

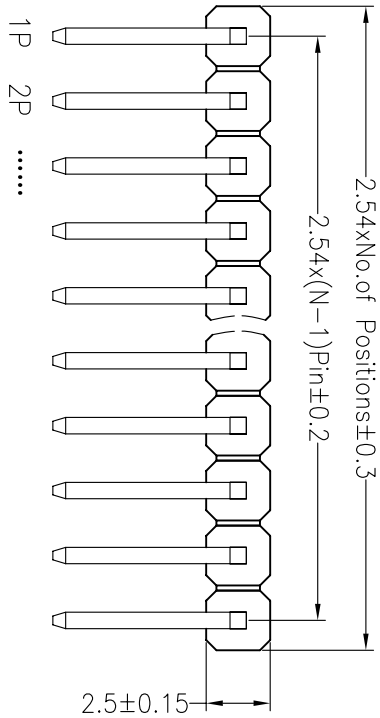
Contact Plating: Au Over Ni

Insulator Material: Polyester (UL94V-0)

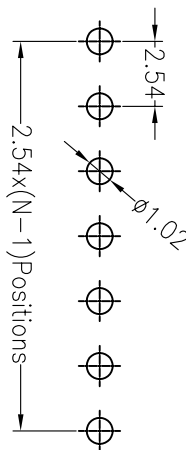
Standard: PA6T

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

2.54xNo. of Positions±0.3  
 2.54x(N-1)Pin±0.2



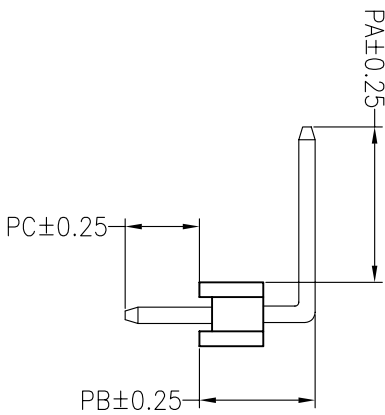
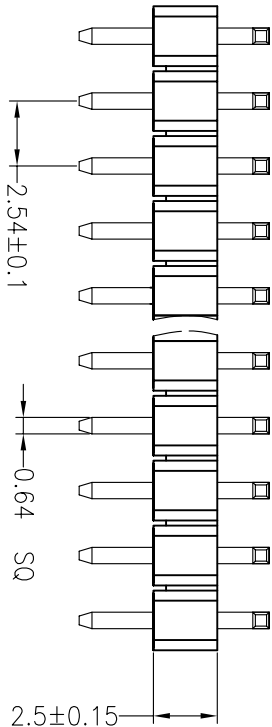
Recommended P.C.B Layout (Top Side)  
 (PCB BOARD TOLERANCE±0.05)



# Ordering Information

1225 11XX X N XX R XXX X 02

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: G0:0.8U" Gold, G1:1U" Gold, G2:1.5U" Gold, G3:2U" Gold, G4:3U" Gold, S0:Gold Flash/Tin  
 Pin Length: SQ  
 Packing: O=PE Bog, A=Tray, T=Tube, P=Tube+Cap, R=Reel+Cap, M=Reel+Mylar, SN:Tin



Dimension antitheses list				
ITEM	PA	PB	PC	L
Standard	6.00	4.40	3.00	13.80
Alternate				

**JIN** 深圳市锦凌电子有限公司  
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PART NO. 122511XXXXRXXXX02

TITLE: 2.54mm Pin Header 2.5mm Single 90°反弯

OPERATION	DRAW	WZG	14.07.26	SCALE		FIT
				UNIT	mm	
X.X	±0.30					
X.XX	±0.20	CHECK				
X.XXX	±0.10			SIZE	A4	
Angle	±3°			SHEET	1/1	
DIM	TOL	APPROVE		PROJ.		

REV	DATE	MODIFICATION DESCRIPTION	CHANGE
A0	2012.03.28	NEW DRAWING	

1 2 3 4 5 6 7 8 9