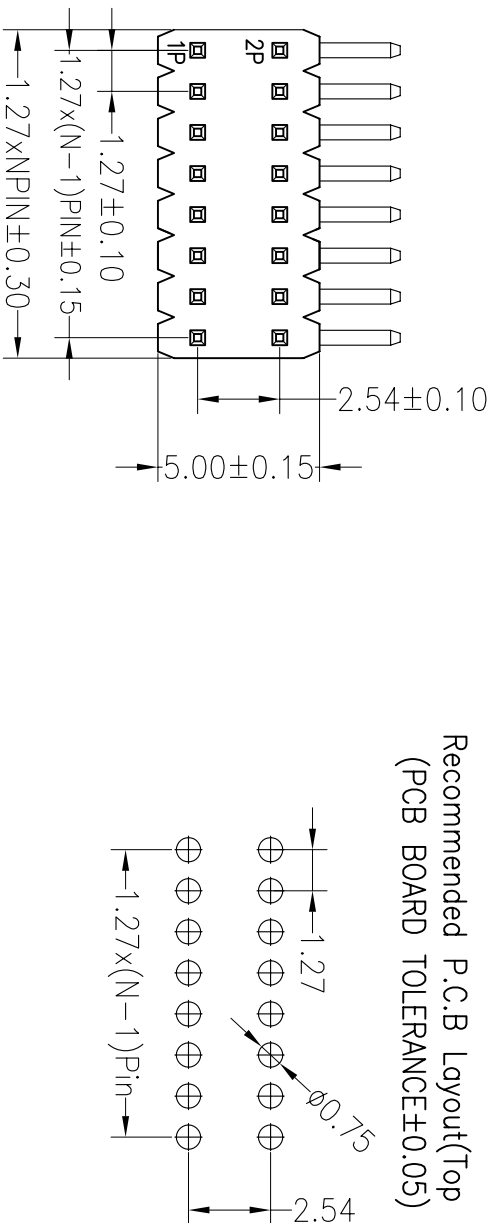


SPECIFICATIONS

Rated Current:1.0AMP
 Contact Resistance:20mΩ Max
 Withstand Voltage:500V 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: PA6T
 Max.Processing Temp: 230°C for 30-60 seconds
 (260°C for 10 seconds)

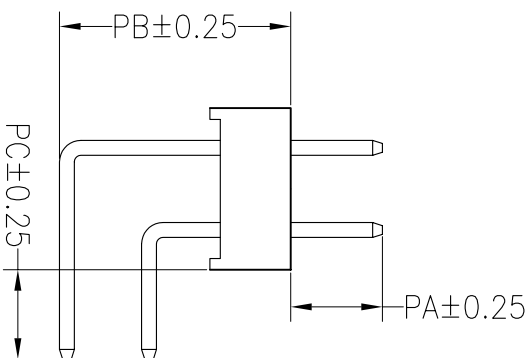
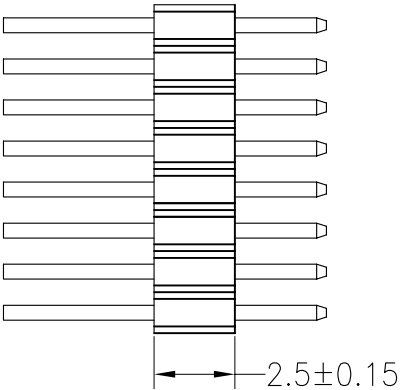
Recommended P.C.B Layout(Top Side)
 (PCB BOARD TOLERANCE±0.05)



Ordering Information

1525 12 XX X N XX R XXX X 01

No.of Pins Per Row 2*1~2*50
 Insulator Material Option
 A=BK-PBT
 B=BK-PA66
 C=BK-PA6T
 D=BK-PA46
 E=BK-PA9T
 F=BK-LCP
 Contact Plating
 G0:Gold Flash
 G1:3U" Gold
 G2:5U" Gold
 G3:10U" Gold
 G4:15U" Gold
 G5:30U" Gold
 S0:Gold Flash/Tin
 SN:Tin
 Pin Length
 Packing
 O=PE Bag
 A=Troy
 T=Tube
 P=Tube+Cap
 R=Reel+Cap
 M=Reel+Mylar



Dimension antitheses list				
ITEM	PA	PB	PC	L
Standard	2.80	7.00	1.80	9.8/14.8
Alternate				

OPERATION		DRAW		SCALE		FIT		BESTCONN(WUHAN) TECHNOLOGY CO.,LTD	
X.X	±0.30	Ben	12.03.28	UNIT	mm	mm	A4	https://bsconnector.com/	
X.XX	±0.20	CHECK		SIZE	A4	PROJ.	1/1	PART NO.	152512XXXXXXRXXX01
X.XXX	±0.10			SHEET	1/1	TITLE:			
Angle	±3°	APPROVE							
DIM	TOL								

REV	DATE	MODIFICATION DESCRIPTION	CHANGE
A0	2012.03.28	NEW DRAWING	