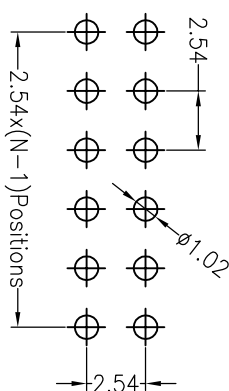
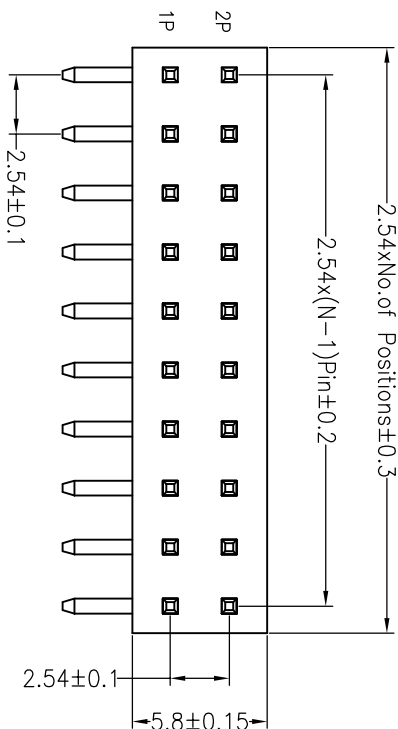


SPECIFICATIONS

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 or Sn Over Ni
 Insulator Material: Polyester (UL94V-0)
 Standard: PA6T
 Max. Processing Temp: 230°C for 30-60 seconds
 (260°C for 5 seconds)

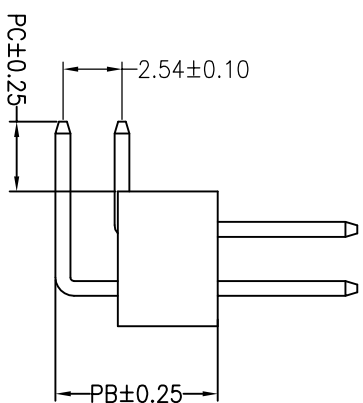
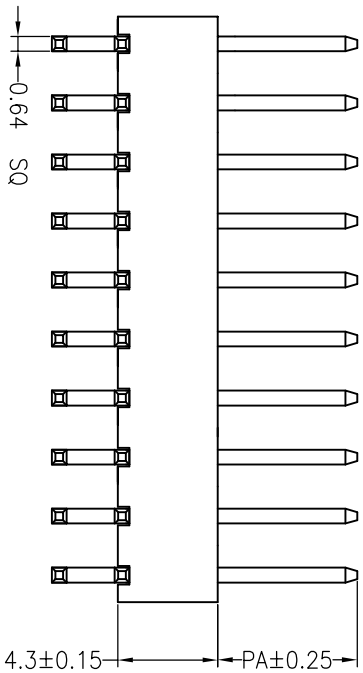


Recommended P.C.B Layout (Top Side)
 (PCB BOARD TOLERANCE ±0.05)

Ordering Information

1243 12 XX X N XX R XXX X 01

- No. of Pins 2x40
- 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
 - SN: Tin
- Pin Length
- Packaging
 - 0=PE Bag
 - A=Troy
 - T=Tube
 - P=Tube+Cap
 - R=Reel+Cap



Dimension antitheses list				
ITEM	PA	PB	PC	L
Standard	6.00	6.98	3.00	14.5/19.5
Alternate				

OPERATION		DRAW		SCALE		FIT		BESTCONN(WUHAN) TECHNOLOGY CO.,LTD	
OPERATION	±0.30	Y YuSheng	12.11.11	UNIT	mm	SIZE	A4	https://bsconnector.com/	
X.XX	±0.20	CHECK		SHEET	1/1	PART NO. 124312XXXXXXRX01			
X.XXX	±0.10	APPROVE		PROJ.		TITLE: 2.54PH 2xNpin H4.30mm 90°			
Angle	±3°								
DIM	TOL								

REV	DATE	MODIFICATION DESCRIPTION	CHANGE
A0	2012.11.11	NEW DRAWING	
1			