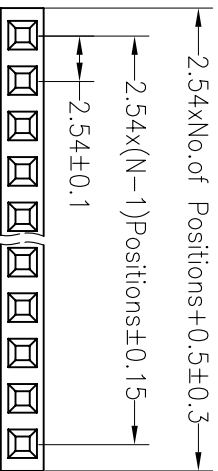




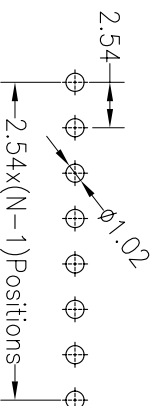
**SPECIFICATIONS**

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: PBI  
 Max. Processing Temp: 180°C for 30-60 seconds  
 (200°C for 10 seconds)



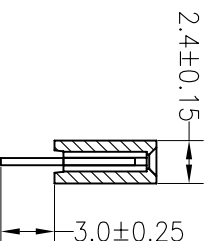
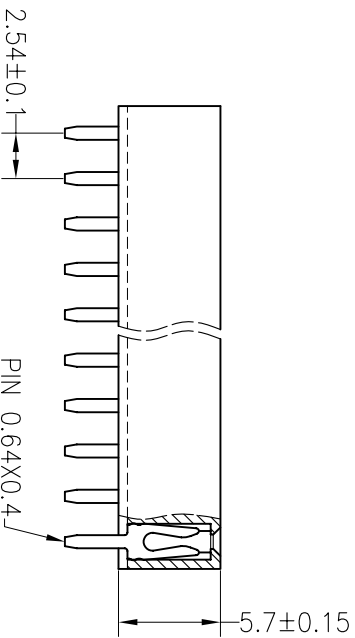
Recommended P.C.B Layout (Top Side)  
 (PCB BOARD TOLERANCE ± 0.05)



**Ordering Information**

2257 01 XX X N XX S Y X 01

- No. of Pins Per Row: 1\*40
- 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
  - G2: 5U" Gold
  - G3: 10U" Gold
  - G4: 15U" Gold
  - G5: 30U" Gold
  - S0: Gold Flash/Tin
  - SN: Tin
- Packing:
  - 0=PE Bag
  - A=Tray
  - T=Tube
  - P=Tube+Cap
  - R=Reel+Cap
  - M=Reel+Mylar



REV	DATE	MODIFICATION DESCRIPTION	CHANGE	OPERATION		DRAW	YYS/USheng	12.03.28	SCALE		FIT	PROJ.	PART NO.	TITLE:
				X.X	±0.30				UNIT	mm				
A0	2012.03.28	NEW DRAWING		X.XX	±0.20	CHECK			A4	1/1		225701XXXXXXSYX01	2.54PF H5.7mm 1x4pin 180° DIP	
1				Angle	±3°	APPROVE			SHEET	1/1				
				DIM	TOL									

**JIN** 深圳市锦凌电子有限公司  
 SHENZHEN JINLING ELECTRONIC CO.,LTD  
 Tel: 86-755-2997-5806/5802 Fax: 86-755-2997-5892