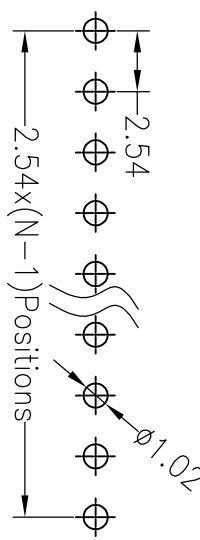
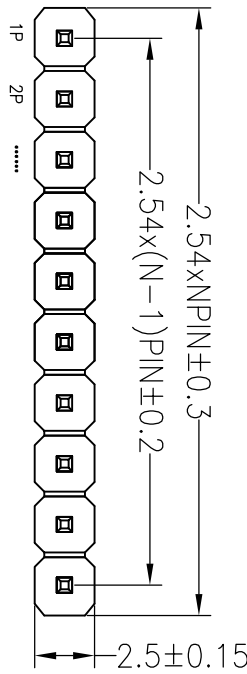


RoHS

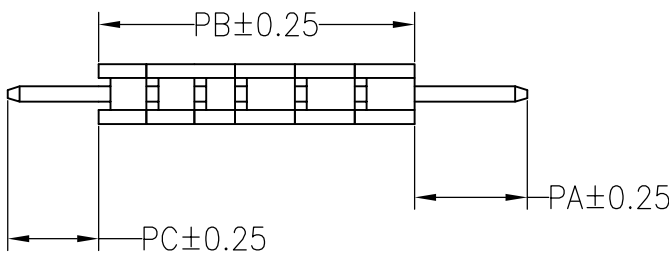
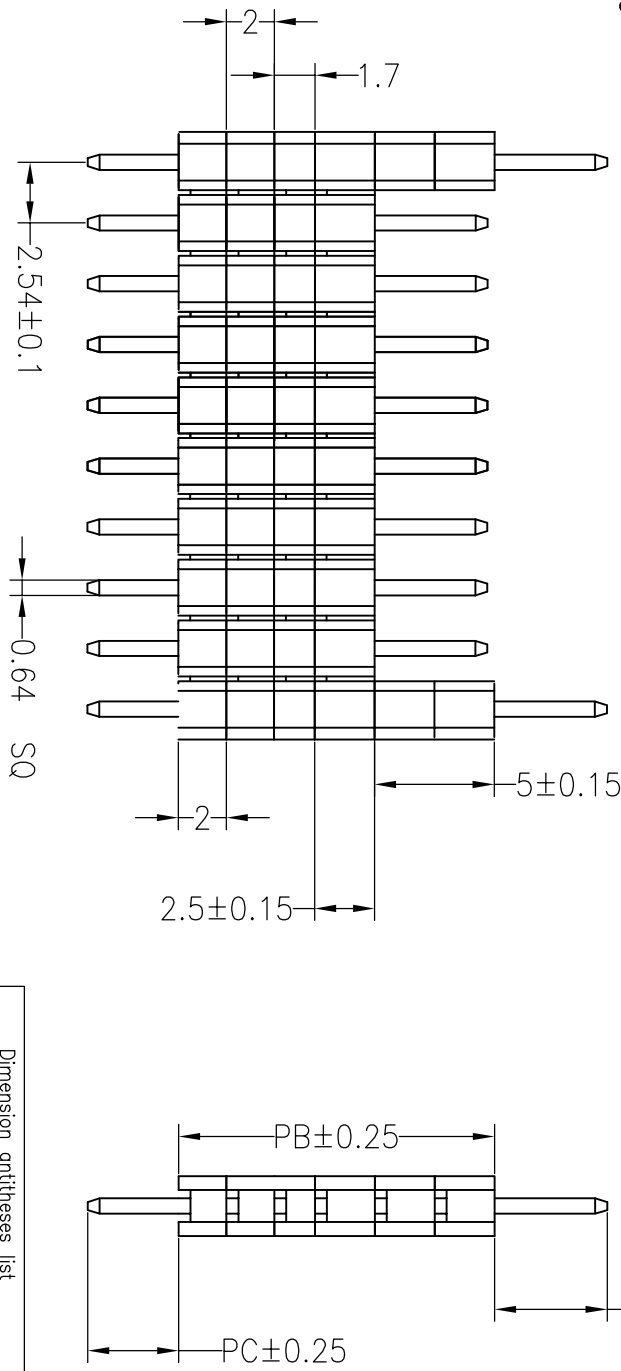
SPECIFICATIONS

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)



| Dimension antitheses list | | | | | |
|---------------------------|------|-------|------|-------|------|
| ITEM | PC | PB | PA | L | TYPE |
| Standard | 3.00 | 13.32 | 3.00 | 19.32 | |
| Alternate | | | | | |

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| OPERATION | | DRAW | | SCALE | | FIT | | PART NO. | |
|-----------|-------|---------|-------|-------|----|-----|----|------------------------|--|
| X.X | ±0.30 | X.X | ±0.30 | UNIT | mm | 1/1 | mm | PH-00409 | |
| X.XX | ±0.20 | CHECK | | SIZE | A4 | 1/1 | | 2.54PH 1X20P PA=PC=3.0 | |
| X.XXX | ±0.10 | | | SHEET | | | | PB=13.32 PA6T | |
| Angle | ±3° | APPROVE | | PROJ. | | | | | |
| DIM | TOL | | | | | | | | |

| REV | DATE | MODIFICATION DESCRIPTION | CHANGE |
|-----|------------|--------------------------|--------|
| A0 | 2014.04.16 | NEW DRAWING | |

| REV | DATE | MODIFICATION DESCRIPTION | CHANGE |
|-----|------|--------------------------|--------|
| 1 | | | |