

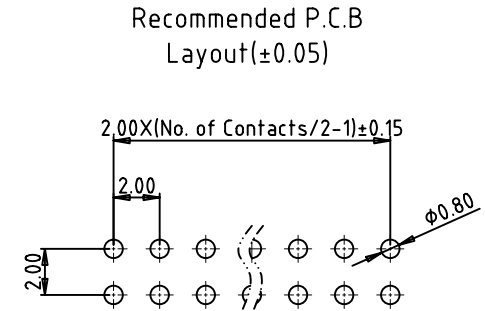
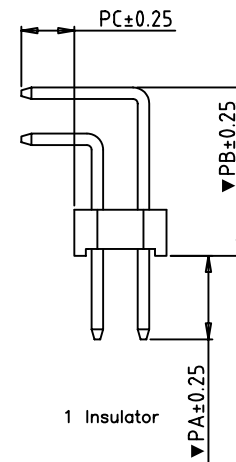
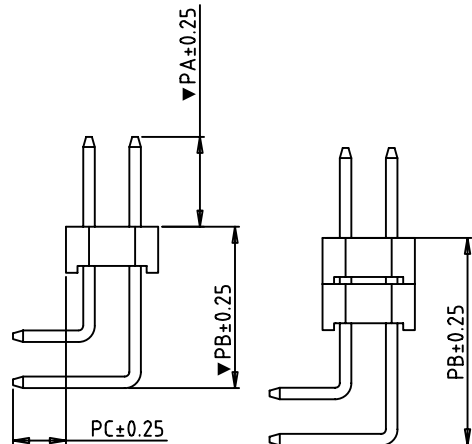
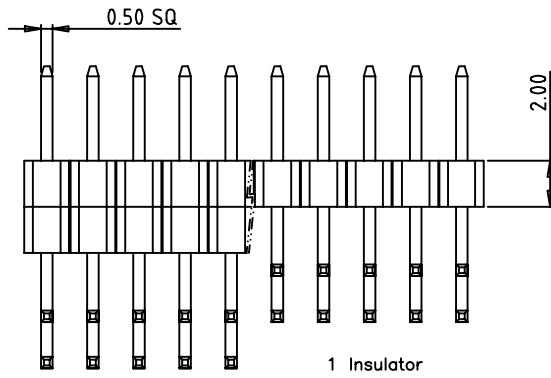
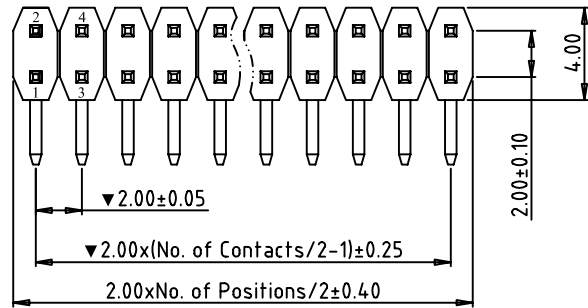
RoHS compliant

# Specification:

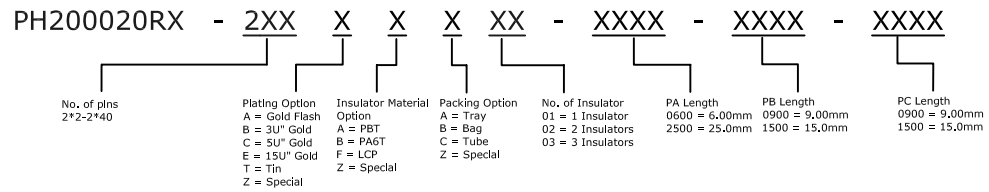
Material:  
 Contact Material: Brass  
 Contact plating: Au or Sn Over 50μ" Ni  
 Insulator Material: Black Polyester UL94V-0  
 Standard: LCP+30%G.F

Electrical:  
 Current rating: 1.5Amps/contact max.  
 Contact resistance: ≤20mΩ/contact  
 Insulation resistance: ≥1000MΩ at V=100V  
 Withstanding Voltage: 450V AC/minute

Mechanical:  
 Mechanical life cycle: min.200  
 Operating temperatures: -45°C to +105°C  
 Soldering temperature: 245°C, 5s.



## Ordering Information



|  |          |                                     |            |            |              |                   |   |
|--|----------|-------------------------------------|------------|------------|--------------|-------------------|---|
| <b>Fortune Star</b>                                |          | Fortune Star Technical Co., Limited |            |            |              |                   |   |
| TITLE: 2.00mm Pin Header Dual row Right angle type |          |                                     |            |            |              |                   | A |
| TOLERANCES UNLESS OTHERWISE SPECIFIED:             | DRAWN    | Robert                              | DATE:      | 2012-03-28 | DRAWING NO.: | PH200020RX-2XX-XX |   |
| X.XX ±0.25   | CHECKED  | Jhon                                | PROJECTION |            |              |                   |   |
| X.X ±0.35  | APPROVED | Jack                                | SIZE:      | A4         | UNIT:        | MM                |   |
| X. ±0.50   |          |                                     | SCALE:     | 1:1        | SHEET:       | 1/1               |   |
| X.X° ±2°   |          |                                     | REV:       | A          |              |                   |   |
| X.X° ±3°   |          |                                     |            |            |              |                   |   |