

| REV. | LOCAS. | DESCRIPTION      | DATE       | DRAWN |
|------|--------|------------------|------------|-------|
| 01   |        | INITIAL RELEASE. | 2011.04.12 | 宋辉    |

Specifications

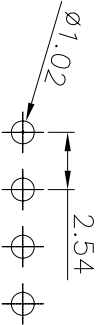
Current Rating: 3Amp  
Insulation Resistance: 1000MΩ Min.  
Dielectric Withstanding: 600V AC/DC  
Contact Resistance: 20mΩ Max.  
Operating Temperature:-40°C to +105°C

Materials

Contact Material: Brass/Tin  
Insulation Material: Polyester, UL 94V-0  
Nylon 6T  
All materials must be GP materials

Recommended P.C.Board

Hole Layout

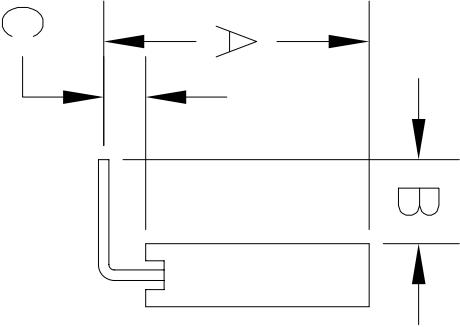
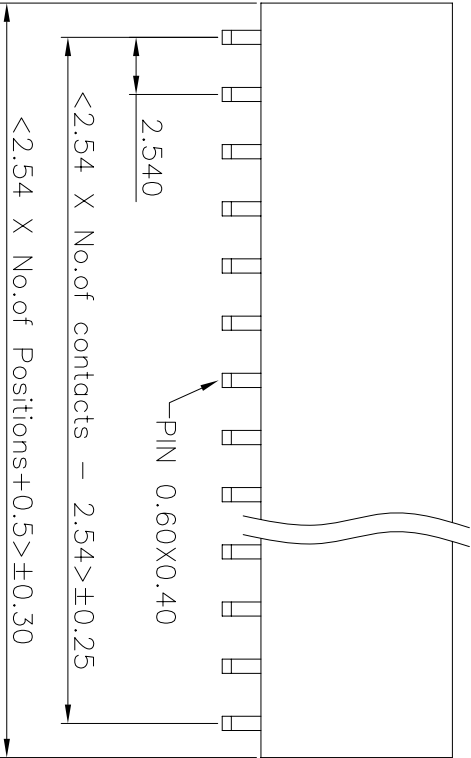
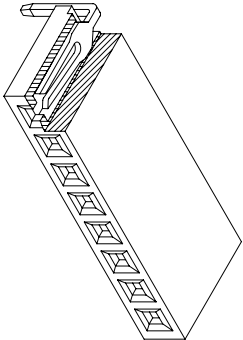
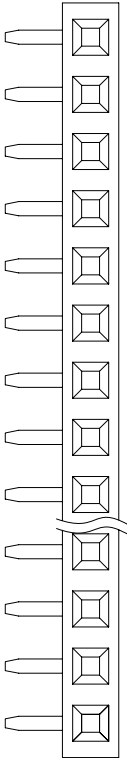


Ordering Information

FHR101 - XX XX A 01

No. of Pins per Row Contact Plating  
02~40 01=Tin  
02=Gold Flash  
Duplex plating  
05=Gold Flash /Tin  
...

A=10.10mm  
B=3.20mm  
C=1.60mm



|                                                                                                                                                              |    |          |            |                   |  |             |                  |                    |                      |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------|----|----------|------------|-------------------|--|-------------|------------------|--------------------|----------------------|
| <div> <b>深圳市硕康达科技有限公司</b><br/>Shenzhen Shi Sokoon Technology Co., Ltd</div> |    |          |            | GENERAL TOLERANCE |  | DESIGN: 宋辉  | DATE: 2011.04.12 | DWG. NO.           | TITLE.               |
|                                                                                                                                                              |    |          |            | X. ± 5.0°         |  | X. ± 0.30   | CHECKED:         | DATE:              | FHR101-A01           |
|                                                                                                                                                              |    |          |            | .X° ± 3.0°        |  | .X ± 0.25   | AUDITED:         | DATE:              | 2.54 FEMALE HEADER   |
|                                                                                                                                                              |    |          |            | .XX° ± 2.0°       |  | .XX ± 0.15  | APPROVED:        | PART NO.           | SINGLE ROWS R/A TYPE |
|                                                                                                                                                              |    |          |            | .XXX ± 1.0°       |  | .XXX ± 0.10 | DATE:            | FHR101-XX XX A03-X | BASE 8.50H           |
| REV.                                                                                                                                                         | 01 | UNIT. mm | SCALE. 1:1 | PAGE. 1/1         |  |             |                  |                    |                      |