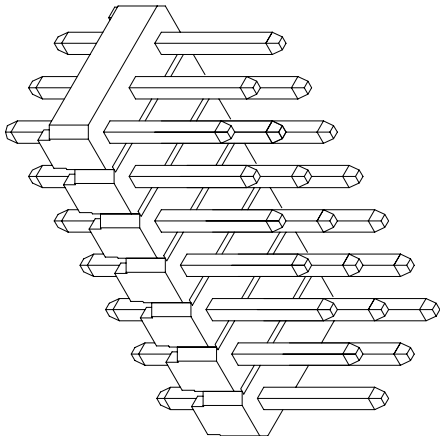
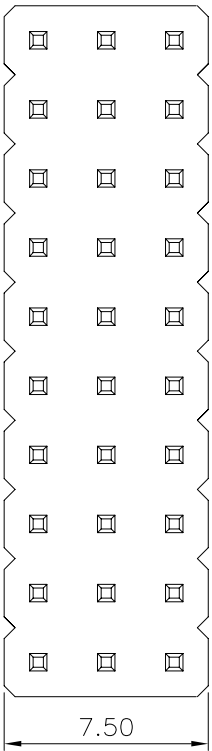


| REV. | LOCAS. | DESCRIPTION      | DATE       | DRAWN |
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| 01   |        | INITIAL RELEASE. | 2012.05.19 | 尹 晖   |



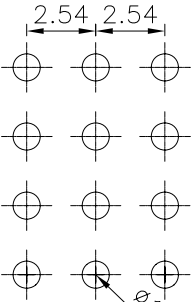
### Specifications

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

### Materials

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

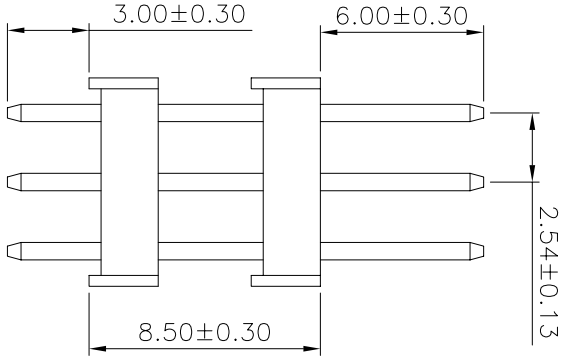
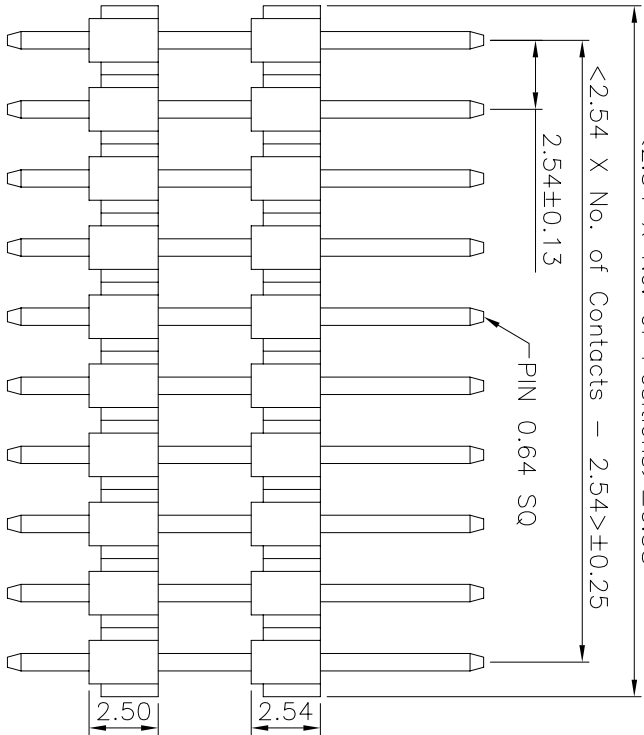
Recommended P.C.Board  
Hole Layout  
(Tolerance:±0.05)



### Ordering Information

MHD302 - XX XX A 01

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



深圳市硕康达科技有限公司  
ShenzhenShi Sokoon Technology Co.,Ltd

| GENERAL TOLERANCE |      |        |           | DESIGN: | 尹 晖 | DATE: | 2012.05.19 | DWG. NO. | MHD302-A01 | TITLE. | 2.54 PIN HEADER |
|-------------------|------|--------|-----------|---------|-----|-------|------------|----------|------------|--------|-----------------|
| X.° ± 5.0°        | X.   | ± 0.30 | CHECKED:  | DATE:   |     |       |            |          |            |        |                 |
| .X.° ± 3.0°       | .X.  | ± 0.25 | AUDITED:  | DATE:   |     |       |            |          |            |        |                 |
| .XX° ± 2.0°       | .XX  | ± 0.15 | APPROVED: | DATE:   |     |       |            |          |            |        |                 |
| .XXX° ± 1.0°      | .XXX | ± 0.10 |           |         |     |       |            |          |            |        |                 |

| REV. | UNIT. | SCALE. | PAGE. |  |  |  |  |  |  |  |  |
|------|-------|--------|-------|--|--|--|--|--|--|--|--|
| 01   | mm    | 1:1    | 1/1   |  |  |  |  |  |  |  |  |