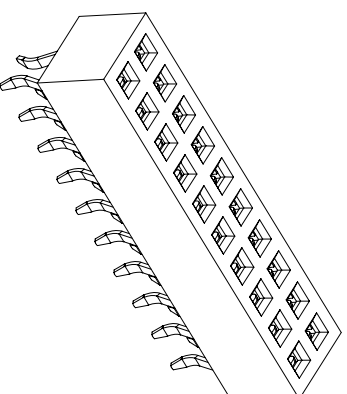
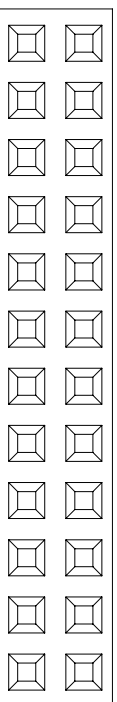


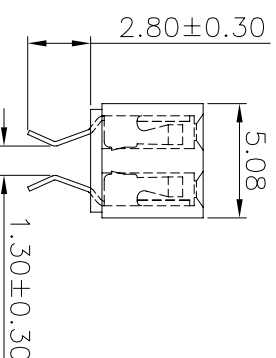
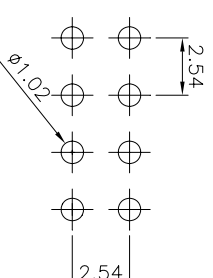
| REV. | LOOPS. | DESCRIPTION      | DATE       | DRAWN |
|------|--------|------------------|------------|-------|
| 01   |        | INITIAL RELEASE. | 2007.10.12 | 邓亮    |

## Specifications

Current Rating: 3Amp  
Insulation Resistance: 1000M $\Omega$  Min.  
Dielectric Withstanding: 600V AC/DC  
Contact Resistance: 20m $\Omega$  Max.  
Operating Temperature: -40°C to +105°C  
Materials  
Contact Material: Phosphor Bronze  
Insulation Material: Polyester, UL 94V-0  
PBT  
All materials must be GP materials



## RECOMMENDED P.C.B LAYOUT FOR TOP ENTRY (Tolerance: $\pm 0.05$ )



## Ordering Information

FHD205 - XX XX A 04

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

Duplex plating  
05=Gold Flash /Tin  
...



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

## GENERAL TOLERANCE

DESIGN: 尹晖

DATE: 2012.03.17

DWG. NO.

FHD205-A04

TITLE

2.54 FEMALE HEADER  
DUAL ROWS SMT TYPE  
BASE 5.00H

| X. $\circ$ $\pm$ 5.0 $\circ$   | X. $\pm$ 0.30   |
|--------------------------------|-----------------|
| X. $\circ$ $\pm$ 3.0 $\circ$   | X $\pm$ 0.25    |
| .XX $\circ$ $\pm$ 2.0 $\circ$  | .XX $\pm$ 0.15  |
| .XXX $\circ$ $\pm$ 1.0 $\circ$ | .XXX $\pm$ 0.10 |

CHECKED:  
AUDITED:  
APPROVED:

DATE:  
DATE:  
DATE:

PART NO.  
FHD205-XX XX A04

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

