

| REV. | LOOPS. | DESCRIPTION      | DATE       | DRAWN |
|------|--------|------------------|------------|-------|
| 01   |        | INITIAL RELEASE. | 2012.01.11 | 尹 晖   |

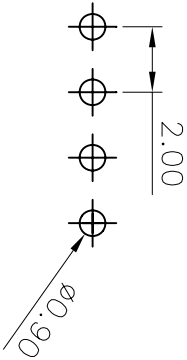
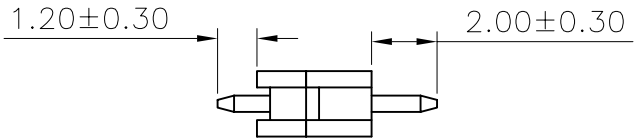
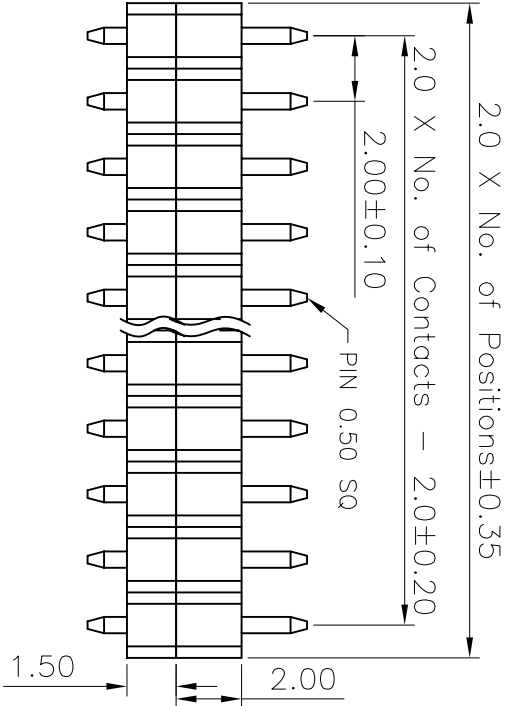
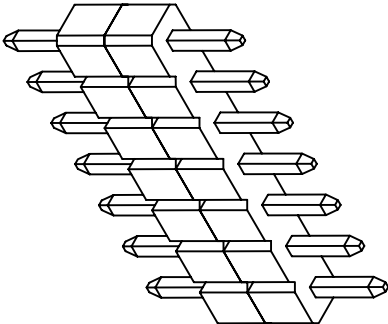
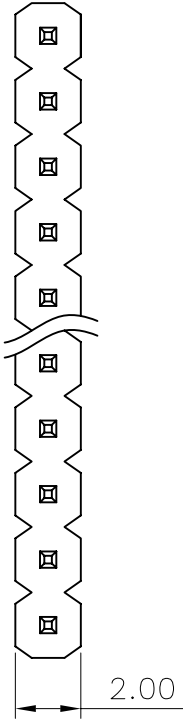
### Specifications

Current Rating: 2Amp  
Insulation Resistance: 1000M $\Omega$  Min.  
Dielectric Withstanding: 500V AC  
Contact Resistance: 20m $\Omega$  Max.  
Operating Temperature: -40°C to +105°C

### Materials

Contact Material: Brass  
Insulation Material: Polyester, UL 94V-0  
PBT

All materials must be GP materials



### Recommended P.C.Board Hole Layout

### Ordering Information

MFD103 - XX XX A 01

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

01~40



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

### GENERAL TOLERANCE

DESIGN: 尹 晖

DATE: 2012.01.11

DWG. NO.

MFD103-A01

TITLE. 2.00 PIN HEADER

X. ± 5.0° X. ± 0.30

CHECKED:

DATE:

PART NO.

.XX ± 3.0° .X ± 0.25

AUDITED:

DATE:

MFD103-XX XX A01

.XX ± 2.0° .XX ± 0.15

APPROVED:

DATE:

BASE 1.50H

DUAL ROWS DIP TYPE

A

B

C

D

E

F

A

B

C

D

E

F