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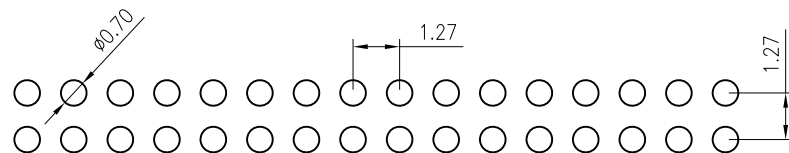
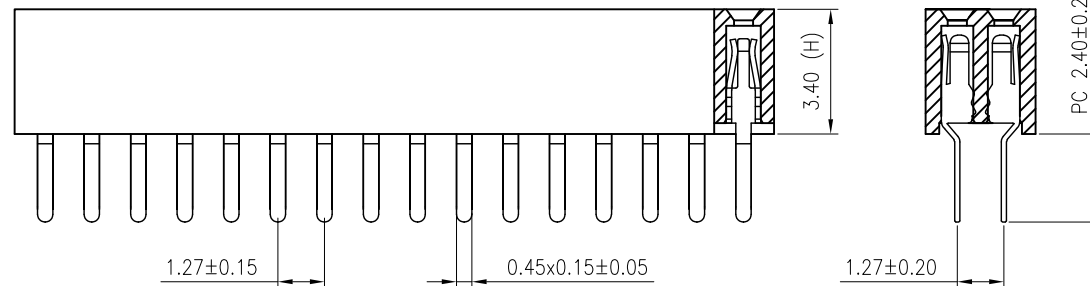
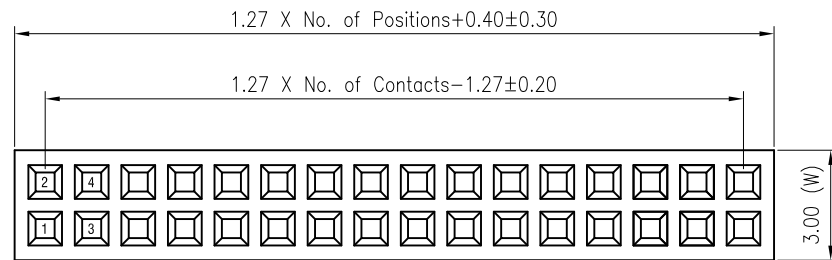
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## REVISION DATA

REV	DESCRIPTION	DATE
A0	NEW DRAWING	2015-10-12



P.C.B LAYOUT

## Specification

## Material:

Contact Material: Phosphor Bronze

Contact plating: Au or Sn Over 30-50u" Ni

Insulator Material: Black Polyester UL94V-0

Standard: PA6T/PA9T/LCP + 30%G.F

## Electrical:

Current rating: 1.0Amps/contact max.

Contact resistance: ≤ 20mΩ/contact

Insulation resistance: ≥ 500MΩ at V=100V

Withstanding Voltage: 300V AC/minute

## Mechanical:

Operating temperature: -40°C to +105°C

Reflow soldering temperature: 260 ± 5°C, 10s

PROJECT	PC (mm)
Standard	2.4
Specified	

FC03

2XX1

D

XX

P

X

B

N

X

D00

Product Descriptions  
FC03 H3.4No. of Positions  
03-50PAngle Type  
D StraightContact Plated  
SN Tin120u"  
MT 雾锡120u"  
GF Gold 0.8u"  
G1 Au1u"  
G3 Au3u"  
G4 Au5u"  
G6 Au10u"  
G7 Au15u"  
G8 Au30u"  
GA Au1.5u"  
S1 半金锡1u"Contact Material  
P Phosphor  
BronzeInsulator Material  
C PA6T  
E PA9T  
F LCPInsulator Color  
B BlackInsulator Feature  
N Without PegPacking Options  
C PVC Box  
D Tube  
E Tube+CAP  
F Tape Reel  
G Reel+CAP  
H Tube+Mylar  
I Reel+MylarSeries No.  
D00 PC2.4mm

**GSAMTEK® 东莞市广溯电子科技有限公司**  
DONGGUAN GUANG SU ELECTRONIC TECHNOLOGY CO.,LTD

TOLERANCE	PROJECTON		TITLE:
ANGLE ±5°	DATE :	2015-10-12	双排180度排母 PH1.27 H3.4 U型 PC2.4
X.XXX ±0.10	DRAWN :	SAMTEK	PART NO. FC032XX1DXXPBXND00
X.XX ±0.20	CHECKED :		DRAWING NO.
X.X ±0.30	APPROVED :		REV: A0 UNIT: mm SCALE: 3:1 SIZE: A4
X. ±0.50			

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