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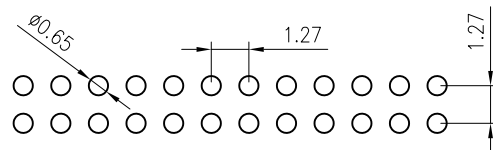
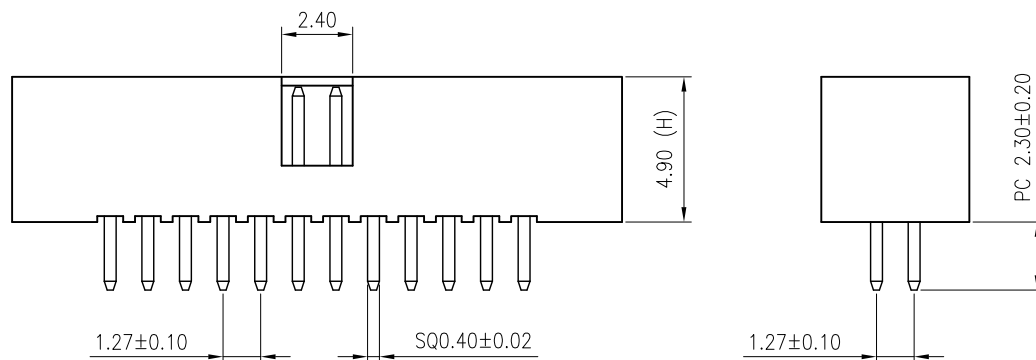
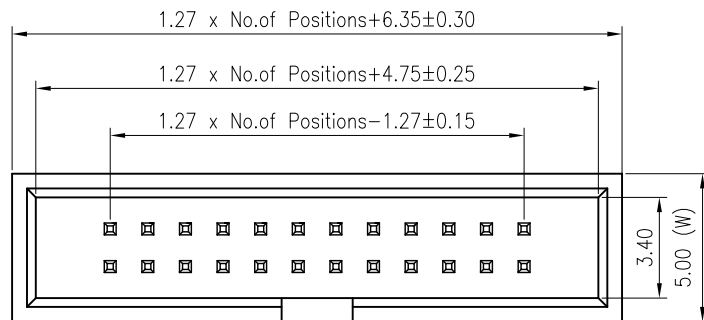
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## REVISION DATA

REV	DESCRIPTION	DATE
A0	NEW DRAWING	2018-05-24



P.C.B LAYOUT

## Specification

Material:

Contact Material: Brass

Contact plating: Au or Sn Over30-50u" 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	2.30
Specified	

BC03

Product Descriptions  
BC03 H4.9 W5.6

2XX1

No. of Positions  
03-50P

D

Angle Type  
D Straight

XX

Contact Plated  
SN Tin120u"  
MT 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"

X

Insulator Material  
C PA6T  
E PA9T  
F LCP

B

Insulator Color  
B Black

N

Insulator Feature  
N Without Peg

X

Packing Options  
A PE Bag  
C PVC Box  
D Tube  
E Tube+CAP  
F Tape Reel  
G Reel+CAP

D001

Series No.  
D001 L6.8mm  
PC2.3

**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 :	2018-05-24	双排180度筒牛 PH1.27 H4.9 L6.8 PC2.3
X.XXX ±0.10	DRAWN :	SAMTEK	PART NO. BC032XX1DXXXBXND001
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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