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## REVISION DATA

REV	DESCRIPTION	DATE
A0	NEW DRAWING	2015-06-08

## Specification

Material:

Contact Material: Brass

Contact plating: Au or Sn Over30-50 $\mu$ " Ni

Insulator Material: Black Polyester UL94V-0

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

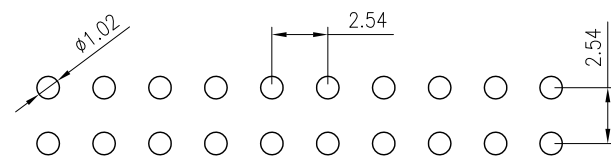
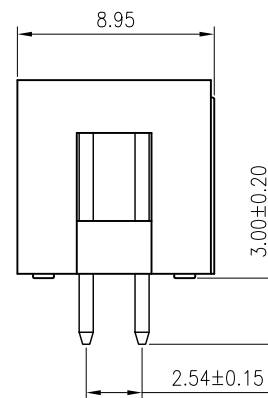
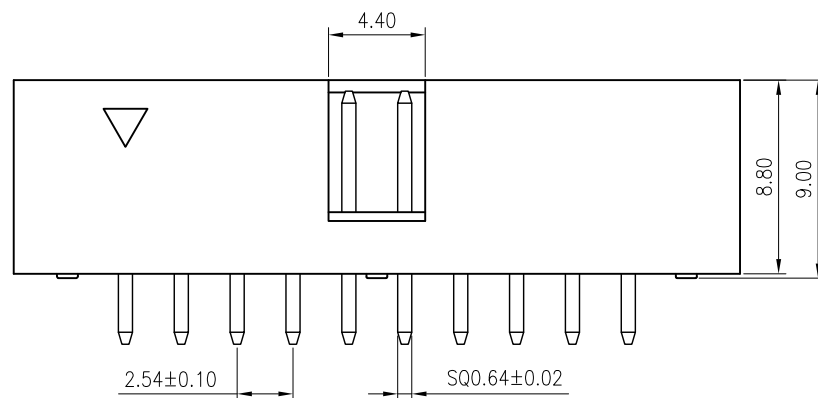
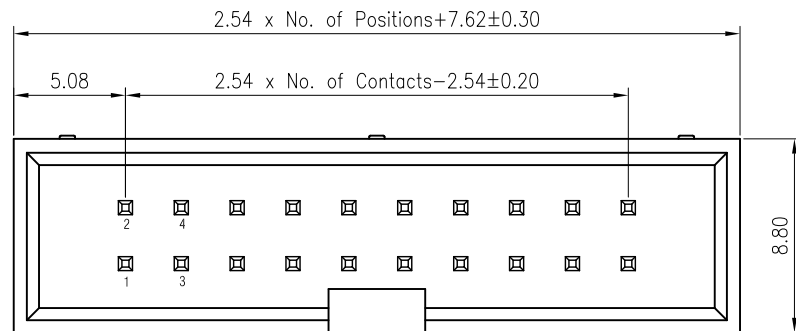
Electrical:

Current rating: 3.0Amps/contact max.

Contact resistance:  $\leq 20\text{m}\Omega$ /contactInsulation resistance:  $\geq 1000\text{M}\Omega$  at V=100V

Withstanding Voltage: 1000V AC/minute

Mechanical:

Operating temperature: -40 $^{\circ}\text{C}$  to +105 $^{\circ}\text{C}$ Wave soldering temperature: 255 $\pm 5^{\circ}\text{C}$ , 10s

P.C.B LAYOUT

B06

12

XXX

XX

D

X

B

N

X

D001

Product Descriptions  
B06 H9.0Product Type  
12 Dual RowNo. of Positions  
06,08,10,12,14,  
16,18,20,24,26,  
28,30,34,40,44,  
50,60,64PContact Plated  
SN Tin120 $\mu$ "  
MT 锡120 $\mu$ "  
GF Gold 0.8 $\mu$ "  
G1 Au1 $\mu$ "  
G3 Au3 $\mu$ "  
G4 Au5 $\mu$ "  
G6 Au10 $\mu$ "  
G7 Au15 $\mu$ "  
G8 Au30 $\mu$ "  
GA Au1.5 $\mu$ "  
S1 半金锡1 $\mu$ "Angle Type  
D StraightInsulator Material  
A PBT  
C PA6T  
E PA9TInsulator Color  
B BlackInsulator Feature  
N Without PegPacking Options  
A PE Bag  
B TraySeries No.  
D001 L11.5mm  
PC3.0

**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 $\pm 5^{\circ}$	DATE :	2015-06-08	双排180度筒牛 PH2.54 H9.0 L11.5 PC3.0
X.XXX $\pm 0.10$	DRAWN :	SAMTEK	PART NO. B0612XXXXDXBNXD001
X.XX $\pm 0.20$	CHECKED :		DRAWING NO.
X.X $\pm 0.30$	APPROVED :		REV: A0 UNIT: mm SCALE: 3:1 SIZE: A4
X. $\pm 0.50$			

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