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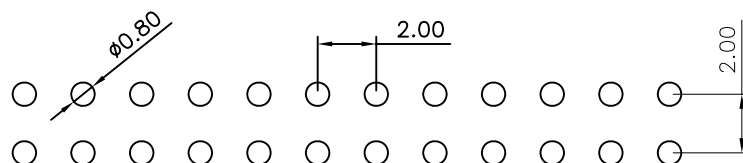
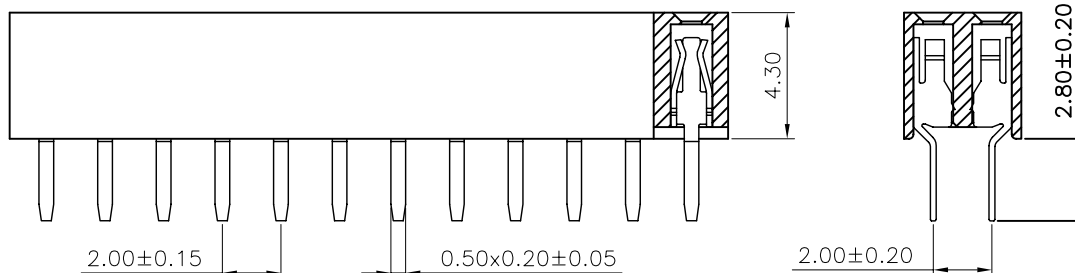
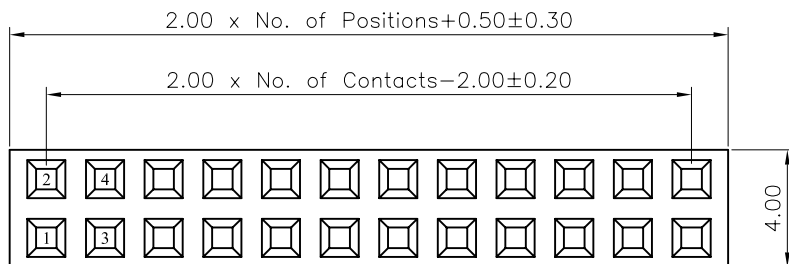
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## REVISION DATA

REV	DESCRIPTION	DATE
A0	NEW DRAWING	2015-04-21



P.C.B LAYOUT

## Specification

## Material:

Contact Material: C2680/C5191

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

Insulator Material: Black Polyester UL94V-0

Standard: PA-6T+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 $^{\circ}\text{C}$ Soldering temperature: 260 $\pm 5^{\circ}\text{C}$ , 10s

F14	12	XXX	G1	D	X	C	B	N	X	B00
Product Descriptions F14 H4.3 W4.0	Product Type 12 Dual Row	No.of Positions 06-100P	Contact Plated SN Tin120 $\mu$ " MT 雾锡120 $\mu$ " G0 Au0.6 $\mu$ " GF Gold 0.8 $\mu$ " G1 Au1 $\mu$ " G2 Au2 $\mu$ " G3 Au3 $\mu$ " G4 Au5 $\mu$ " G5 Au8 $\mu$ " G6 Au10 $\mu$ " G7 Au15 $\mu$ " G8 Au30 $\mu$ " GA Au1.5 $\mu$ " S1 半金锡1 $\mu$ "	Angle Type D Straight	Contact Material B C2680 P C5191	Insulator Material C PA-6T	Insulator Color B Black	Insulator Feature N Without Peg	Packing Options A PE Bag B Tray C Tube D Tube+CAP E Tape Reel F Reel+CAP G Tube+Mylar H Reel+Mylar	Series No. B00 PC2.8mm

**GSCONN**® 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 : 2015-04-21	双排180度母座 PH2.0 H4.3 W4.0 U型 PC2.8 PA6T G1
X.XXX $\pm 0.10$	DRAWN : jackson	PART NO: F1412XXXG1DXCBNXB00
X.XX $\pm 0.20$	CHECKED :	DRAWING NO:
X.X $\pm 0.30$	APPROVED :	REV: A0 UNIT: mm SCALE: 4:1 SIZE: A4
X. $\pm 0.50$		

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