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REVISION DATA

REV	DESCRIPTION	DATE
A0	NEW DRAWING	2016-04-08

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: 2.0Amps/contact max.

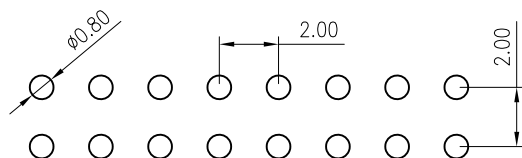
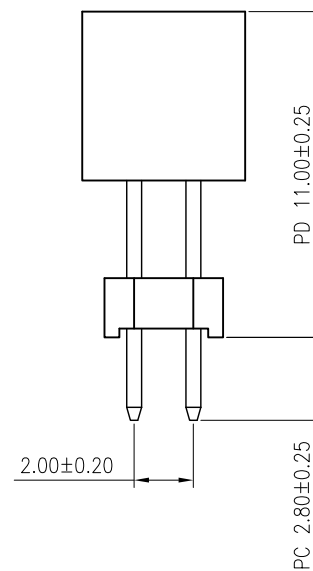
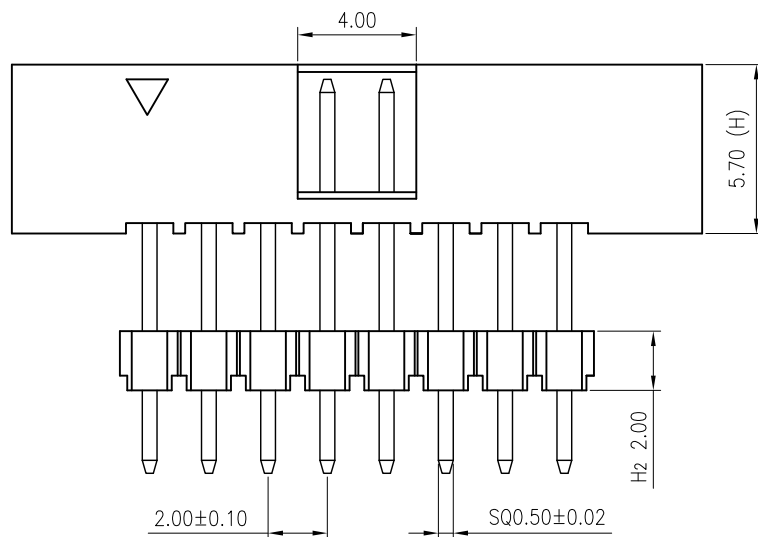
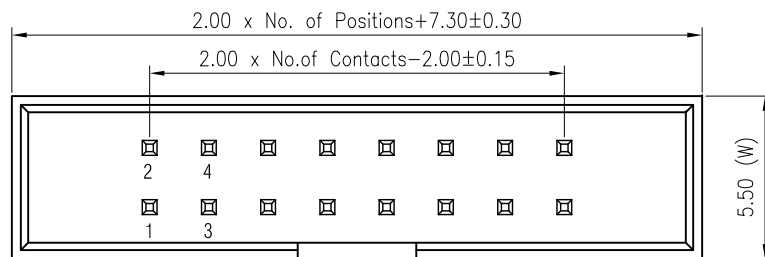
Contact resistance: $\leq 20\text{m}\Omega/\text{contact}$ Insulation resistance: $\geq 1000\text{M}\Omega$ at $V=100\text{V}$

Withstanding Voltage: 500V AC/minute

Mechanical:

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

PROJECT	PD (mm)	PC (mm)
Standard	11.00	2.80
Specified		



P.C.B LAYOUT

BD01

2XX2

D

XX

X

B

N

X

D003

Product Descriptions
BD01 H5.7 W5.5No. of Positions
03-25PAngle Type
D StraightContact 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"Insulator Material
C PA6T
E PA9T
F LCPInsulator Color
B BlackInsulator Feature
N Without PegPacking Options
A PE Bag
B Tray
C PVC Box
D TubeSeries No.
D003 L13.3mm
PC2.8 PD11.0

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 :	2016-04-08	双排双塑180度筒牛 PH2.0 H5.7 L13.3 PC2.8 PD11.0
X.XXX ± 0.10	DRAWN :	SAMTEK	PART NO. BD012XX2DXXXBNXD003
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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