

4

3

2

1

## REVISION DATA

REV	DESCRIPTION	DATE
A0	NEW DRAWING	2011-04-21

## Technical Data

Material:

Contact Material: Brass

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

Insulator Material: Black Polyester UL94V-0

Standard: PA6T+30%G.F

Electrical:

Current rating: 2.0Amps/contact max.

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

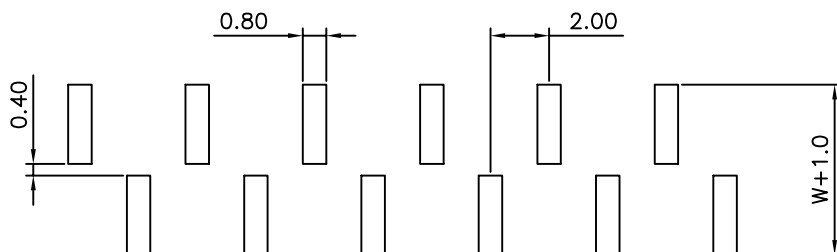
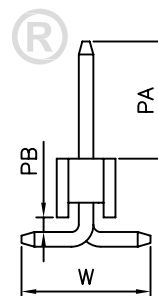
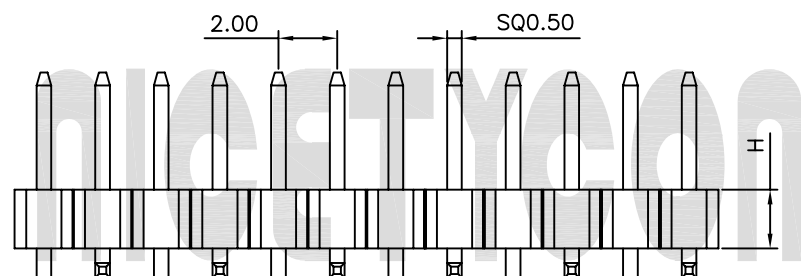
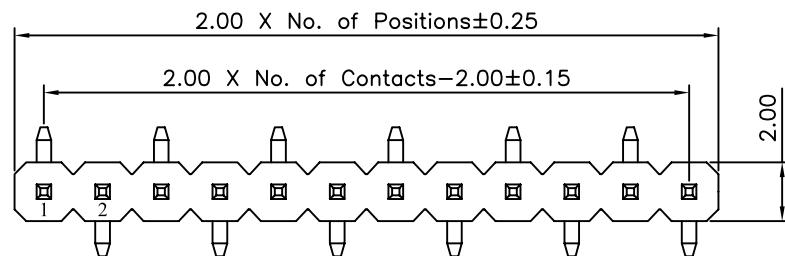
Withstanding Voltage: 1000V AC/minute

Mechanical:

Mechanical life cycle: min.200

Operating temperature: -40 $^{\circ}\text{C}$  to +105 $^{\circ}\text{C}$ Soldering temperature: +255 $^{\circ}\text{C}$ 

包装方式: 管装



P.C.B LAYOUT

Dimension antitheses list (尺寸选型表)

Item (项目)	L	W	PA	PB	H
Standard (尺寸)					
Remarks (备注)	以上尺寸可由客户选择				

PZ	2	XX	11	XXX	B	XX	X	N	N	XXX
品名 PZ=排针	间距 2=2.00	塑高 10=1.00mm 15=1.50mm 20=2.00mm	产品类型 11=单塑单排	PIN位总数 01~40P	产品折弯类型 B=SMT第一P朝上	表面处理 SN=1in120u" W=镀锌锡 G1=Gold 1u" G2=Gold 2u" G3=Gold 3u" G4=Gold 5u" G5=Gold 8u" G6=Gold 10u" G7=Gold 15u" G8=Gold 30u" GA=Gold 1.5u" S0=半金锡	塑胶材质 A=PBT B=PA46 C=PA6T D=PA66 E=PA9T F=LCP	塑胶特性 N=常规	排针盖 N=无	针长 针长= W/2+PB+H+PA

**nicetycomm®** 深圳市创辉诚科技有限公司  
SHENZHEN CHUANGHUICHENG TECHNOLOGY CO.,LTD

TOLERANCE	PROJECTON	TITLE:
ANGLE $\pm 5^{\circ}$	DATE : 2011-04-21	单排单塑SMT B Type排针 PH2.00 系列图
X.XXX $\pm 0.10$	DRAWN : samtek	PART NO: PZ2XX11XXXBXXXNXXX
X.XX $\pm 0.20$	CHECKED : samtek	DRAWING NO: PZ2XX11BXXX025
X.X $\pm 0.30$	APPROVED : Fuqianshan	REV: A0 UNIT: mm SCALE: 4:1 SIZE: A4
X. $\pm 0.50$		