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REVISION DATA

REV	DESCRIPTION	DATE
A0	NEW DRAWING	2011-04-21

Technical Data

Material:

Contact Material: Brass

Contact plating: Au or Sn Over 50 μ " 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

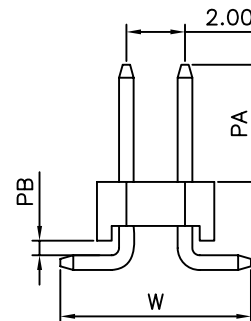
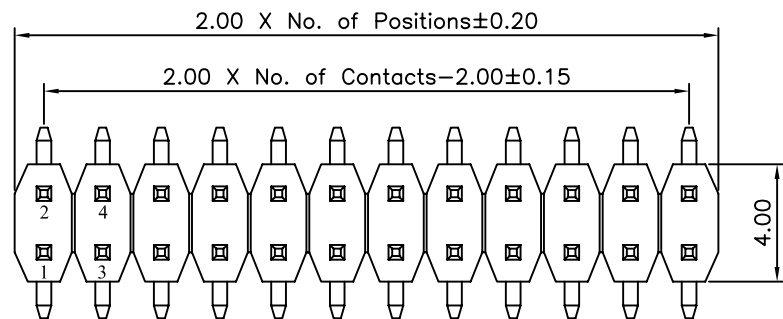
Withstanding Voltage: 1000V AC/minute

Mechanical:

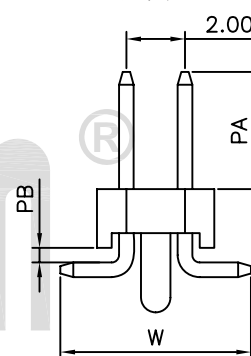
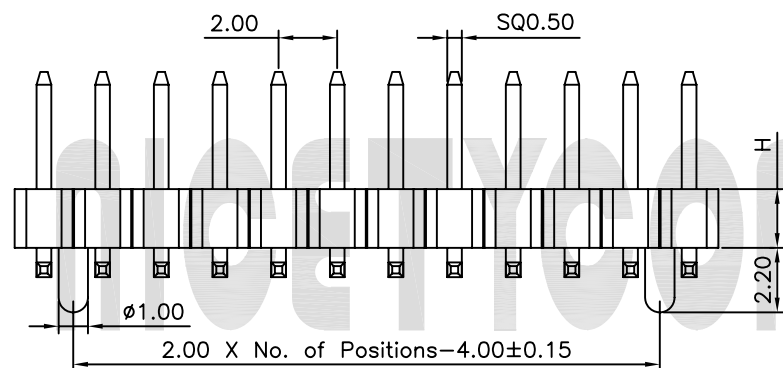
Mechanical life cycle: min.200

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

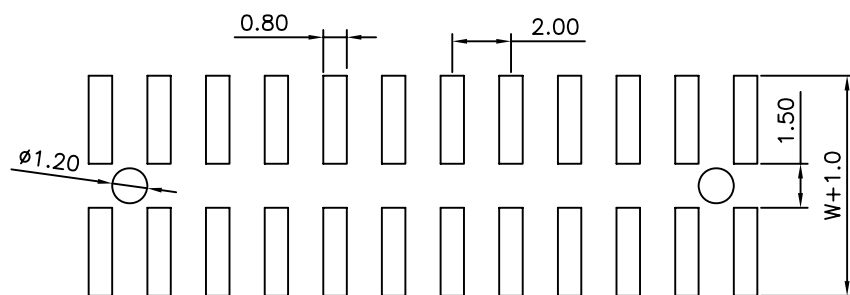
包装方式: 管装



不带柱



带柱



P.C.B LAYOUT

Dimension antitheses list (尺寸选型表)

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

PZ	2	XX	12	XXX	S	XX	X	X	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 12=单塑双排	PIN位总数 04~80P	产品折弯类型 S=SMT	表面处理 SN=1in120u" W=镀锡 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 W=带内柱	排针盖 N=无	针长 针长=(W-2.0)/2 +D+H+PA

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SHENZHEN CHUANGHUICHENG TECHNOLOGY CO.,LTD

TOLERANCE	PROJECTON	TITLE:
ANGLE $\pm 5^{\circ}$	DATE: 2011-04-21	双排单塑SMT排针 PH2.00 系列图
X.XXX ± 0.10	DRAWN:	PART NO: PZ2XX12XXXXXXXNXXX
X.XX ± 0.20	CHECKED:	DRAWING NO: PZ2XX12SXXX032
X.X ± 0.30	APPROVED:	REV: A0 UNIT: mm SCALE: 4:1 SIZE: A4
X. ± 0.50		