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REVISION DATA

REV	DESCRIPTION	DATE
A0	NEW DRAWING	2013-10-09

Technical Data

Material:

Contact Material: Brass

Contact plating: Au or Sn Over 50 μ " Ni

Insulator Material: Black Polyester UL94V-0

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

Electrical:

Current rating: 1.0Amps/contact max.

Contact resistance: $\leq 20\text{m}\Omega$ /contactInsulation resistance: $\geq 500\text{M}\Omega$ at V=100V

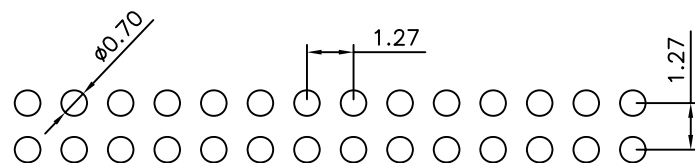
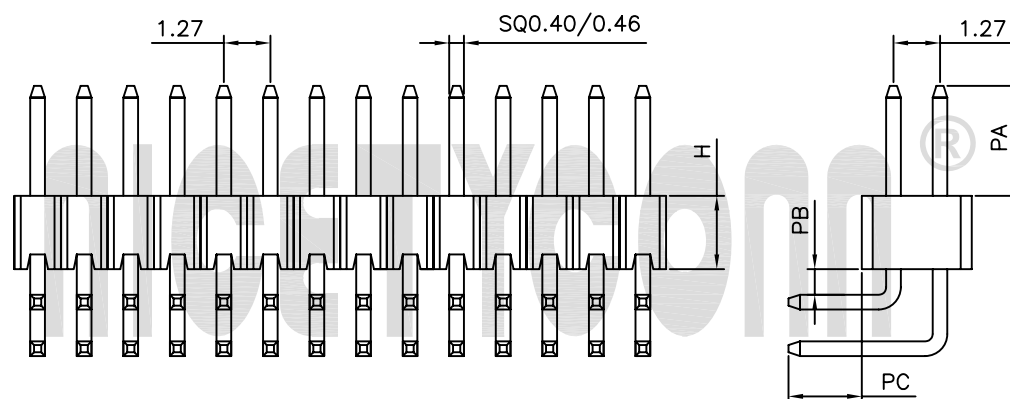
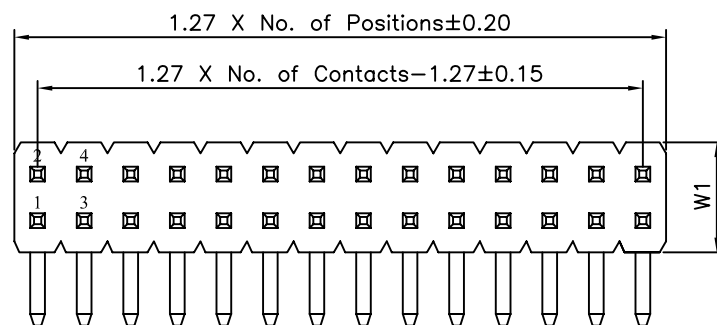
Withstanding Voltage: 500V AC/minute

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: 袋装



P.C.B LAYOUT

Dimension antitheses list (尺寸选型表)

Item (项目)	L	PA	PC	H	PB	W1
Standard (尺寸)						
Remarks (备注)	以上尺寸可由客户选择					

PZ	3	XX	12	XXX	R	XX	X	N	N	XXX
品名 PZ=排针	间距 3=1.27	塑高 10=1.0mm 15=1.5mm 16=1.6mm 17=1.7mm 20=2.0mm 25=2.5mm	产品类型 12=单塑双排	PIN位总数 04~100P	产品折弯类型 R=90度折弯	表面处理 SN=Tin120u" MT=硬锡锡 GF=Gold Flash 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 C=PA6T E=PA9T F=LCP	塑胶特性 N=常规	排针盖 N=无	针长 针长 =(W1-1.27)/2+PC +PB+H+PA

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TOLERANCE	PROJECTON	TITLE:
ANGLE $\pm 5^{\circ}$	DATE: 2013-10-09	双排单塑90度折弯排针 PH1.27 系列图
X.XXX ± 0.10	DRAWN:	PART NO: PZ3XX12XXXRXXXXNXXX
X.XX ± 0.20	CHECKED:	DRAWING NO: PZ3XX12RXXX045
X.X ± 0.30	APPROVED:	REV: A0 UNIT: mm SCALE: 3:1 SIZE: A4
X. ± 0.50		