



P.C.B LAYOUT

PZ	1	XX	11	XXX	B	XX	X	N	N	XXX
品名 PZ=排针	间距 1=2.54	塑高 15=1.50mm 17=1.70mm 20=2.00mm 25=2.50mm	产品类型 11=单塑单排	PIN位总数 01~40P	产品折弯类型 B=SMT第1P朝上	表面处理 SN=1in120u" W=镀零锡 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

REVISION DATA		
REV	DESCRIPTION	DATE
A0	NEW DRAWING	2013-10-09

## Technical Data

### Material:

Contact Material: Brass

Contact plating: Au or Sn Over 50μ" Ni

Insulator Material: Black Polyester UL94V-0

Standard: PA6T+30%G.F

### Electrical:

Current rating: 3.0Amps/contact max.

Contact resistance: ≤20mΩ/contact

Insulation resistance: ≥1000MΩ at V=100V

Withstanding Voltage: 1000V AC/minute

### Mechanical:

Mechanical life cycle: min.200

Operating temperature: -40°C to +105°C

Soldering temperature: +255°C

包装方式: 管装

Dimension antitheses list (尺寸选型表)

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

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TOLERANCE	PROJECTON		TITLE:
ANGLE ±5°	DATE :	2013-10-09	单排单塑SMT B Type排针 PH2.54 系列图
X.XXX ±0.10	DRAWN :		PART NO: PZ1XX11XXXBXXXNXXX
X.XX ±0.20	CHECKED :		DRAWING NO: PZ1XX11BXXX007
X.X ±0.30	APPROVED :		REV: A0 UNIT: mm SCALE: 3:1 SIZE: A4
X. ±0.50			