

# Specifications

备注 (Remark)

1. 材料 (MATERIAL)

胶芯: PA6T/PBT+30%G.F UL94V-0, 颜色: 黄色

Housing: PA6T/PBT+30%G.F UL94V-0, Color: Yellow

四方针: 黄铜, 镀底30u"MIN, 表面镀金0.8u"MIN

Contact: Brass, 0.8u"MIN GOLD PLATING OVER ALL  
30u" MIN NICKEL UNDERPLATING OVER ALL

2. 特性 (characteristics):

额定电流: 3 AMP

Rating Current: 3 AMP.

接触阻抗: 20 MΩ MAX.

Contact Resistance: 20 MΩ MAX.

绝缘阻抗: 1000 MΩ MIN.

Insulating Resistance: 1000 MΩ MIN.

耐电压: AC 500V.

Withstanding Voltage: AC 500V.

温度范围: -40°C to+105°C

Temperature Range: -40°C to+105°C

# Ordering Information

P1XX-11 XX XX X S XXX X 1

HEIGHT OF  
HOUSING  
15:1.5mm  
17:1.7mm  
20:2.0mm  
25:2.54mm

NO.OF PINS  
PER ROW  
1~40P

Contact Plating  
Full Of Gold

Semi-gold

A0=0.8u"

A1=1u"

A2=1.5u"

A3=2u"

A4=3u"

A5=5u"

A6=10u"

A7=15u"

A8=20u"

A9=30u"

S1=Ordinary Tin Plated

S2=Matte Tin Plated

S3=Tin-plated High-temperature

INSULATOR  
MATERIAL:

A: PBT

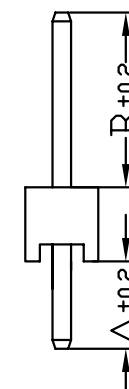
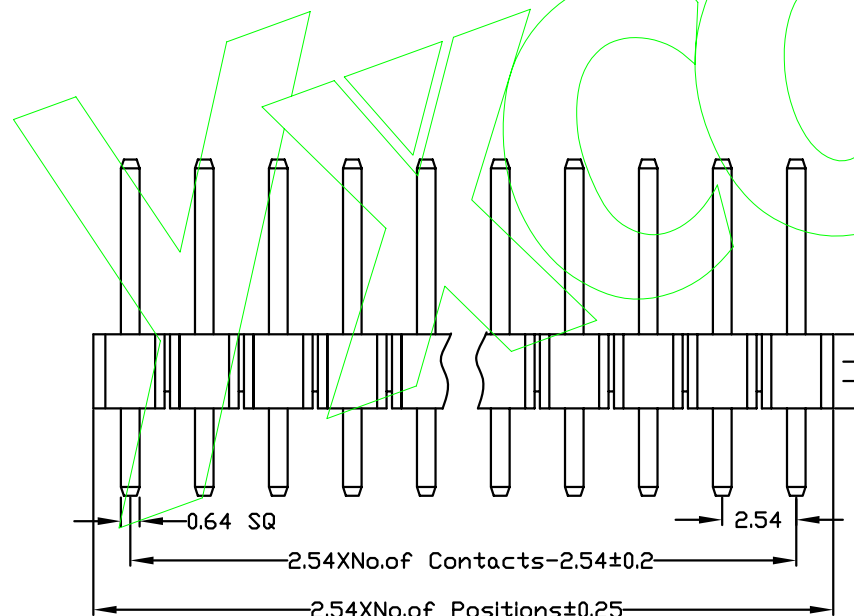
B: PA6T

C: PA9T

D: LCP

LENGTH  
OF  
TERMINAL

PACKING  
A: PE Bag  
B: Tape & Reel  
C: Tube  
D: Tube+CAP  
E: Tray



Dimension antitheses list						
ITEM	A	B	H			
Standard	3.0	6.0	1.5	1.7	2.0	2.54
Alternate						

**Yxcon**

东莞市宇熙精密连接器有限公司  
Dongguan Yuxi Electronic Co., Ltd.

卢小强

PART NO.

P1XX-11XXXXXSXXX1

TITLE:

2.54mm 单排针 180度

Customer No.

REV	DATE	MODIFICATION DESCRIPTION	CHANGE	APPROVE

OPERATION	
X.X	±0.25
X.XX	±0.20
X.XXX	±0.10
Angle	±3°
DIM	TOL

SCALE	
UNIT	MM
SIZE	A4
SHEET	1/1
PROJ.	

Fit
MM
CHECK
APPROVE

DESIGN
CHECK
APPROVE

PART NO.
TITLE:
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P1XX-11XXXXXSXXX1
2.54mm 单排针 180度