

# Specifications

备注 (Remark)

1. 材料 (MATERIAL)

胶芯: PA6T+30%G.F UL94V-0, 颜色: 黑色.

Housing: PA6T+30%G.F UL94V-0, Color: Black

四方针: 黄铜, 镍底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: 1 AMP

Rating Current: 1 AMP.

接触阻抗: 20 mΩ MAX.

Contact Resistance: 20 mΩ MAX.

绝缘阻抗: 1000 MΩ MIN.

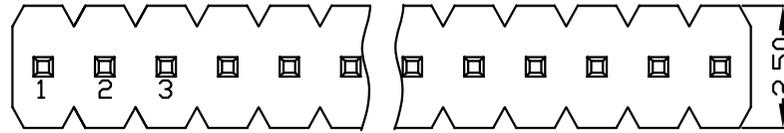
Insulating Resistance: 1000 MΩ MIN.

耐电压: AC 500V.

Withstanding Voltage: AC 500V.

温度范围: -40°C to+105°C

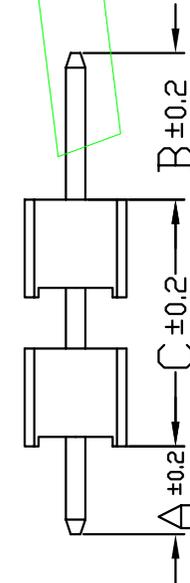
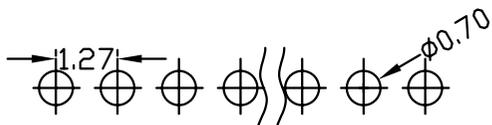
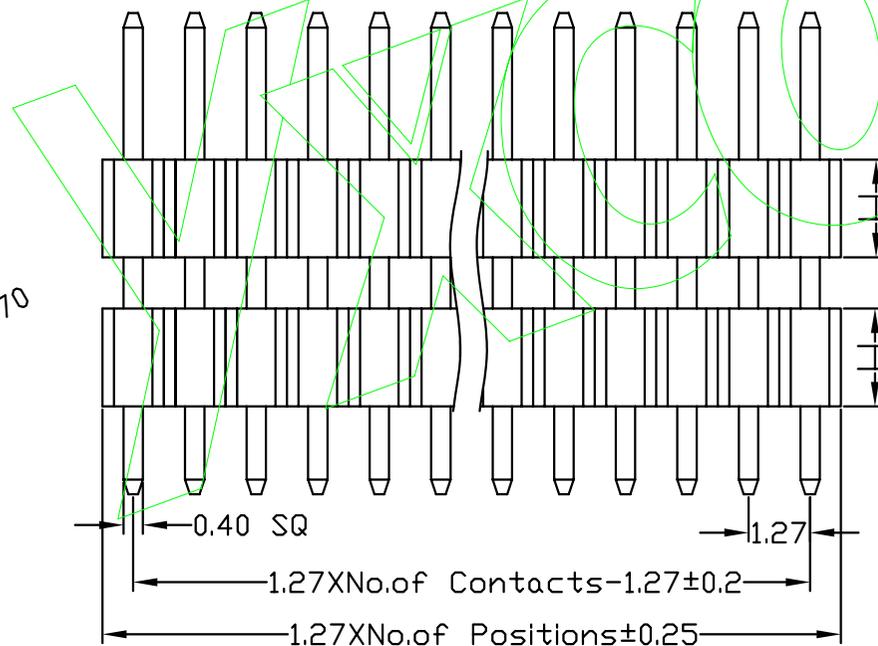
Temperature Range: -40°C to+105°C



# Ordering Information

P3XX-21 XX XX X S XXX X 1

HEIGHT OF HOUSING	NO. OF PINS PER ROW	Full Of Gold	Contact Plating	INSULATOR MATERIAL	LENGTH OF TERMINAL	PACKING
16:1.6mm	1~50P	A0=0.8u"	Semi-gold	B:PA6T		A:PE Bag
20:2.0mm		A1=1u"		C:PA9T		B:Tape & Reel
25:2.54mm		A2=1.5u"		D:LCP		C:Tube
		A3=2u"				D:Tube+CAP
		A4=3u"				E:Tray
		A5=5u"				
		A6=10u"				
		A7=15u"				
		A8=20u"				
		A9=30u"				
		\$1=Ordinary Tin Plated				
		\$2=Matte Tin Plated				
		\$3=Tin-plated High-temperature				



Dimension antitheses list				
ITEM	A	B	H	C
Standard	1.8	1.8 3.0 4.0	1.6 2.0 2.5	
Alternate				

REV	DATE	MODIFICATION DESCRIPTION	CHANGE	APPROVE	OPERATION		SCALE		Fit	Yxcon	东莞市宇熙精密连接器有限公司 Dongguan Yuxi Electronic Co.,Ltd.
					X.X	±0.25	UNIT	MM			
					X.XX	±0.20	SIZE	A4	DESIGN	卢小强	PART NO. P3XX-21XXXXXX1
					X.XXX	±0.10	SHEET	1/1	CHECK		TITLE: 1.27mm 排针 单排 双塑 180度
					Angle	±3°	PROJ.	APPROVE			Customer No.