

# Specifications

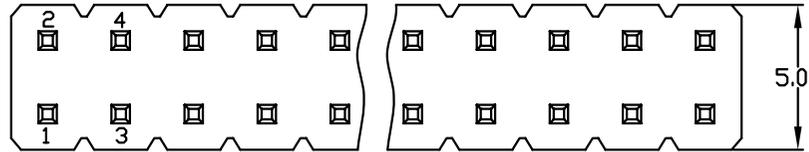
备注 (Remark)

1. 材料 (MATERIAL)

胶芯: PA6T/PBT+30%G.F UL94V-0, 颜色: 黑色.  
 Housing: PA6T/PBT+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):

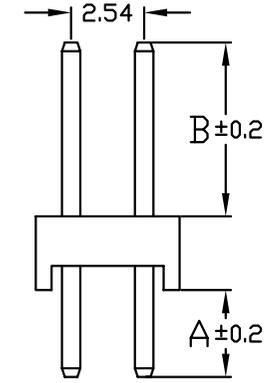
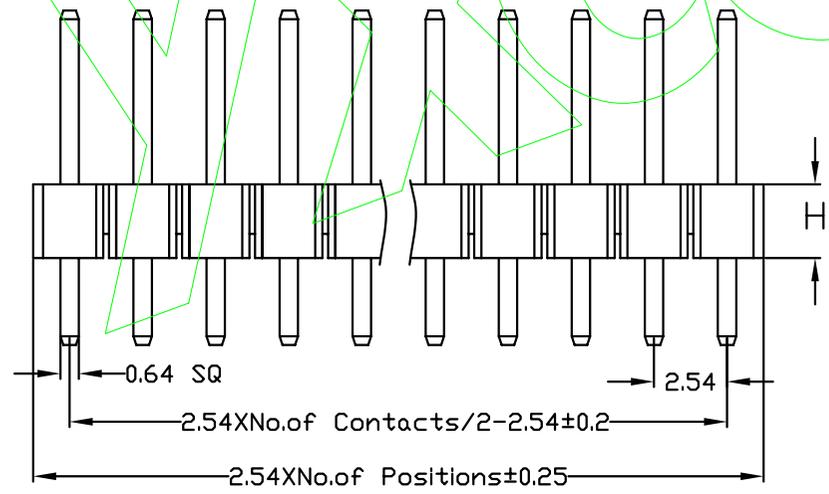
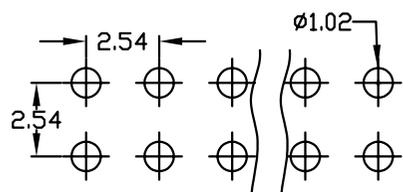
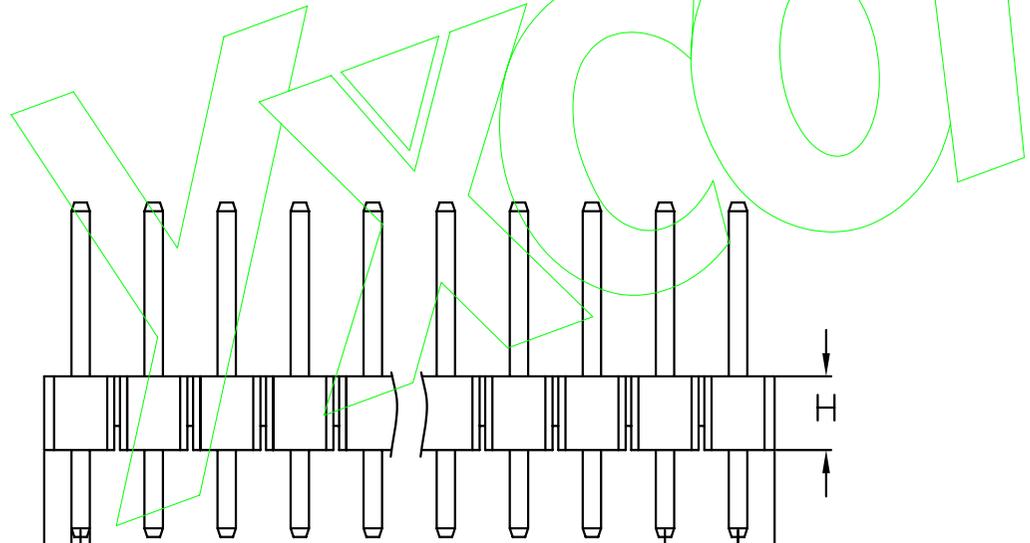
额定电流: 3 AMP  
 Rating Current: 3 AMP.  
 接触阻抗: 20 mΩ MAX.  
 Contact Resistance: 20 mΩ MAX.  
 绝缘阻抗: 1000 MΩ MIN.  
 Insulating Resistance: 1000 MΩ MIN.  
 耐电压: AC 500V.  
 Withstanding Voltage: AC 500V.  
 温度范围: -40°C to+105°C  
 Temperature Range: -40°C to+105°C



# Ordering Information

P1XX-12 XX XX X S XXX X 1

HEIGHT OF HOUSING	NO.OF PINS PER ROW	Contact Plating		INSULATOR MATERIAL:	LENGTH OF TERMINAL	PACKING
15:1.5mm	2-40P	Full Of Gold	Semi-gold	A:PBT		A:PE Bag
17:1.7mm		A0=0.8u"	B0=0.8U"	B:PA6T		B:Tape & Reel
20:2.0mm		A1=1u"	B1=1U"	C:PA9T		C:Tube
25:2.54mm		A2=1.5u"	B2=1.5U"	D:LCP		D:Tube+CAP
30:3.0mm		A3=2u"	B3=2U"			E:Tray
		A4=3u"	B4=3U"			
		A5=5u"	B5=5U"			
		A6=10u"	B6=10U"			
		A7=15u"	B7=15U"			
		A8=20u"	B8=20U"			
		A9=30u"	B9=30U"			
		S1=Ordinary Tin Plated				
		S2=Matte Tin Plated				
		S3=Tin-plated High-temperature				



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

				OPERATION		SCALE	Fit	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.	P1XX-12XXXXXSXXX1
				X.XXX	±0.10	SHEET	1/1	CHECK		TITLE:	2.54mm 双排针 180度
				Angle	±3°	PROJ.	⊕	APPROVE		Customer No.	
REV	DATE	MODIFICATION DESCRIPTION		CHANGE	APPROVE						