

Specifications

备注 (Remark)

1. 材料 (MATERIAL)

胶芯: PBT+30%G.F UL94V-0, 颜色: 黑色.

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

四方针: 黄铜, 镍底30u"MIN, 表面镀金1u"MIN

Contact: Brass, 1u"MIN GOLD PLATING OVER ALL

30u" MIN NICKEL UNDERPLATING OVER ALL

2. 特性 (characteristics):

额定电流: 2 AMP

Rating Current: 2 AMP.

接触阻抗: 20 mΩ MAX.

Contact Resistance: 20 mΩ MAX.

绝缘阻抗: 1000 MΩ MIN.

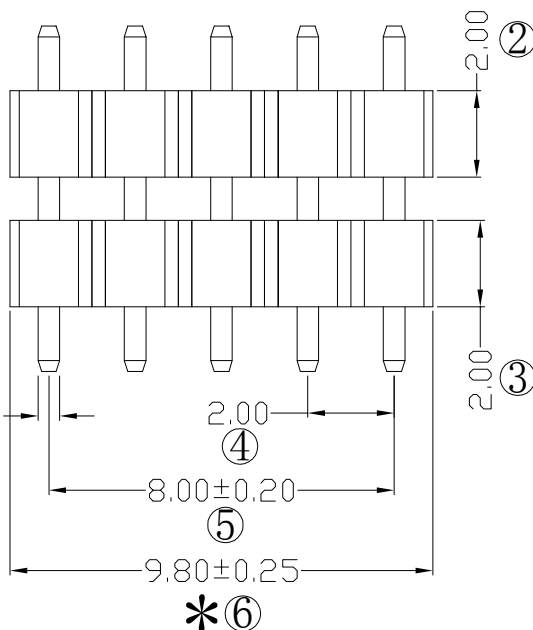
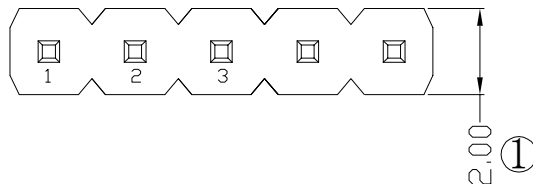
Insulating Resistance: 1000 MΩ MIN.

耐电压: AC 500V/分钟.

Withstanding Voltage: AC 500V/Minute.

温度范围: -40° C to +105° C

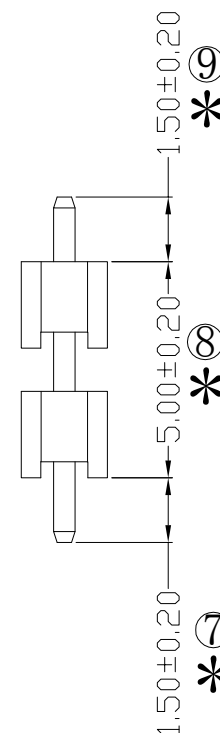
Temperture Range: -40° C to +105° C



Ordering Information

P220-21 05 A1 A S 080 A 1

HEIGHT OF HOUSING	NO OF PINS PER ROW	Contact Plating	Full of Gold	Semi-gold	INSULATOR MATERIAL	LENGTH OF TERMINAL	PACKING
10: 1.0mm	1-40P	A0=0.8u"	B0=0.8u"	B1=1u"	A: PBT		A: PE Bag
15: 1.5mm		A1=1u"	A2=1.5u"	B2=1.5u"	B: PA6T		B: Tape & Reel
20: 2.0mm		A3=2u"	A4=3u"	B3=2u"	C: PA6T		C: Tube
		A5=5u"	A6=10u"	B4=3u"	D: LCP		D: Tube+CAP
		A7=15u"	A8=20u"	B5=5u"			E: Tray
		A9=30u"		B6=10u"			
				B7=15u"			
				B8=20u"			
				B9=30u"			
					S1=Ordinary Tin Plated		
					S2=Matte Tin Plated		
					S3=Tin-plated High-temperature		



RoHS
COMPLIANT

注
意
事
项

1. 带*为品质重点检验尺寸

				OPERATION		SCALE		Fit	Yxcon 东莞市宇熙精密连接器有限公司			
				X.X	±0.25	UNIT		MM	www.yxcon.com Dongguan Yuxi Electronic Co., Ltd.			
				X.XX	±0.20	SIZE	A4	DESIGN	李官森2021.08.21	PART NO	P220-2105A1AS080A1	
				X.XXX	±0.10	SHEET	1/1	CHECK		TITLE	2.0排针 1*5P*2 L=8.0/1.5/1.5 180度	
				Angle	±3°						PBT 镀10"金 500/袋	
REV	DATE	SYMBOL	MODIFICATION DESCRIPTION	DIM	TOL	PROJ.		APPROVE		Customer No.		