

# Specifications

A 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, 镀底30u"MIN, 表面镀金1.0u"MIN

Contact: Brass, 1.0u"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.

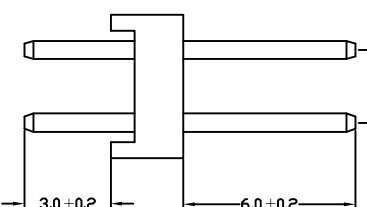
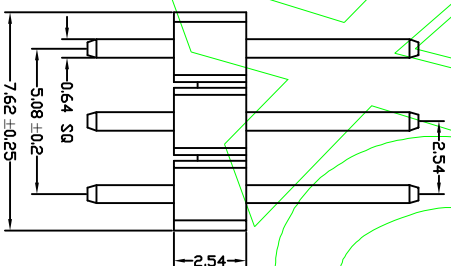
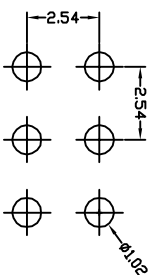
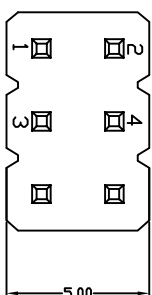
Insulating Resistance: 1000 MΩ MIN.

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

P125 - 12 A1 B S 116 A 1

HEIGHT OF HOUSING	NO. OF PINS PER ROW	Contact Plating	INSULATOR MATERIAL	PACKAGING
10: 1.0mm	1-50P	Full of Gold	Semi-Gold	A: Pouch & Reel
		A0=0.8u"	B0=0.8u"	B: Tape
		A1=1u"	B1=1u"	C: PA6T
		A2=1.5u"	B2=1.5u"	D: LCP
		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



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

丘康乐

PART NO.

P125 - 12A1BS116A1

CHECK

2.54mm 双排针 180度 2\*3P L=11.6/3.0

REV	DATE	MODIFICATION DESCRIPTION	CHANGE	APPROVE	OPERATION		SCALE		Fit	DESIGN	DESIGN	CHECK	APPROVE	PROJ.	DIM	TOL.
					UNIT	MM	UNIT	MM								
					X.X	±0.25										
					X.XX	±0.20										
					X.XXX	±0.10										
					Angle	±3°										

1 2 3 4 5 6 7 8 9 10