

1 2 3 4 5 6 7 8 9 10

# Specifications

## 备注 (Remark)

### 1. 材料 (MATERIAL)

胶芯: PA9T+30%G.F UL94V-0, 颜色: 黑色.  
Housing: PA9T+30%G.F UL94V-0, Color: Black

四方针: 黄铜, 镍底30μ"MIN, 表面镀普金  
Contact: Brass, GOLD PLATING OVER ALL  
30μ" 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.

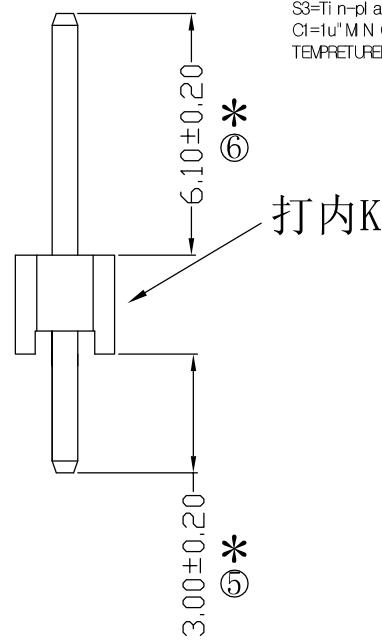
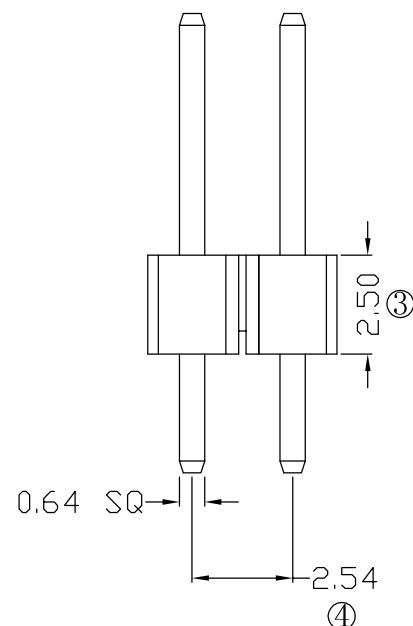
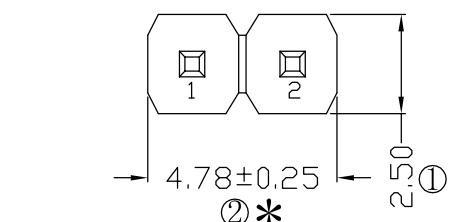
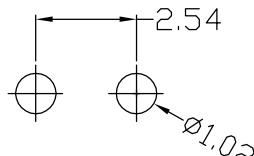
Insulating Resistance: 1000 MΩ MIN.

耐电压: AC 500V/分钟.

Withstanding Voltage: AC 500V/Minute.

温度范围: -40° C to +105° C

Temperature Range: -40° C to +105° C



## RoHS COMPLIANT

注意事项  
1. 带\*为品质重点检验尺寸

# Ordering Information

P125-11 02 A0 C S 116 A 1

HEIGHT OF HOUSING	NO. OF PINS PER ROW	CONTACT PLATING	INSULATOR MATERIAL	LENGTH OF TERMINAL	PACKAGING
15: 1.5mm	1~40P	Full Contact Gold	B0=0.8U <sup>A</sup>	PBT	A: PE Bag
17: 1.7mm		A1=1U <sup>B</sup>	B1=1U <sup>B</sup>	PA6T	B: Tape & Reel
20: 2.0mm		A2=1.5U <sup>C</sup>	B2=1.5U <sup>C</sup>	PA9T	C: Tube
25: 2.54mm		A3=2U <sup>D</sup>	B3=2U <sup>D</sup>	LCP	D: Tube+CAP
		A4=3U <sup>E</sup>	B4=3U <sup>E</sup>		E: Tray
		A5=5U <sup>E</sup>	B5=5U <sup>E</sup>		
		A6=10U <sup>E</sup>	B6=10U <sup>E</sup>		
		A7=15U <sup>E</sup>	B7=15U <sup>E</sup>		
		A8=20U <sup>E</sup>	B8=20U <sup>E</sup>		
		A9=30U <sup>E</sup>	B9=30U <sup>E</sup>		
		S1=Ordinary Tin Plated			
		S2=Matte Tin Plated			
		S3=Tin-plated High-temperature			
		C1=1μ"MN GOLD PLATED WITH HIGH TEMPERATURE MATTE TIN			

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

P125-1102A0CS116A1  
2.54排针 1\*2P L=11.6/3.0 180度  
打内K PA9T料 镀普金

REV	DATE	SYMBOL	MODIFICATION DESCRIPTION			OPERATION	SCALE	Fit	SIZE	DESIGN	O A U T P U T	PART NO.
			X.X	±0.25	UNIT				MM			
			X.XX	±0.20								
			X.XXX	±0.10								
			Angle	±3°								
			Dim	TOL		PROJ.	APPROVE					

MODIFICATION DESCRIPTION

1. 带\*为品质重点检验尺寸