

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, 镀普通锡

Contact: Brass, Ordinary Tin Plated

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.

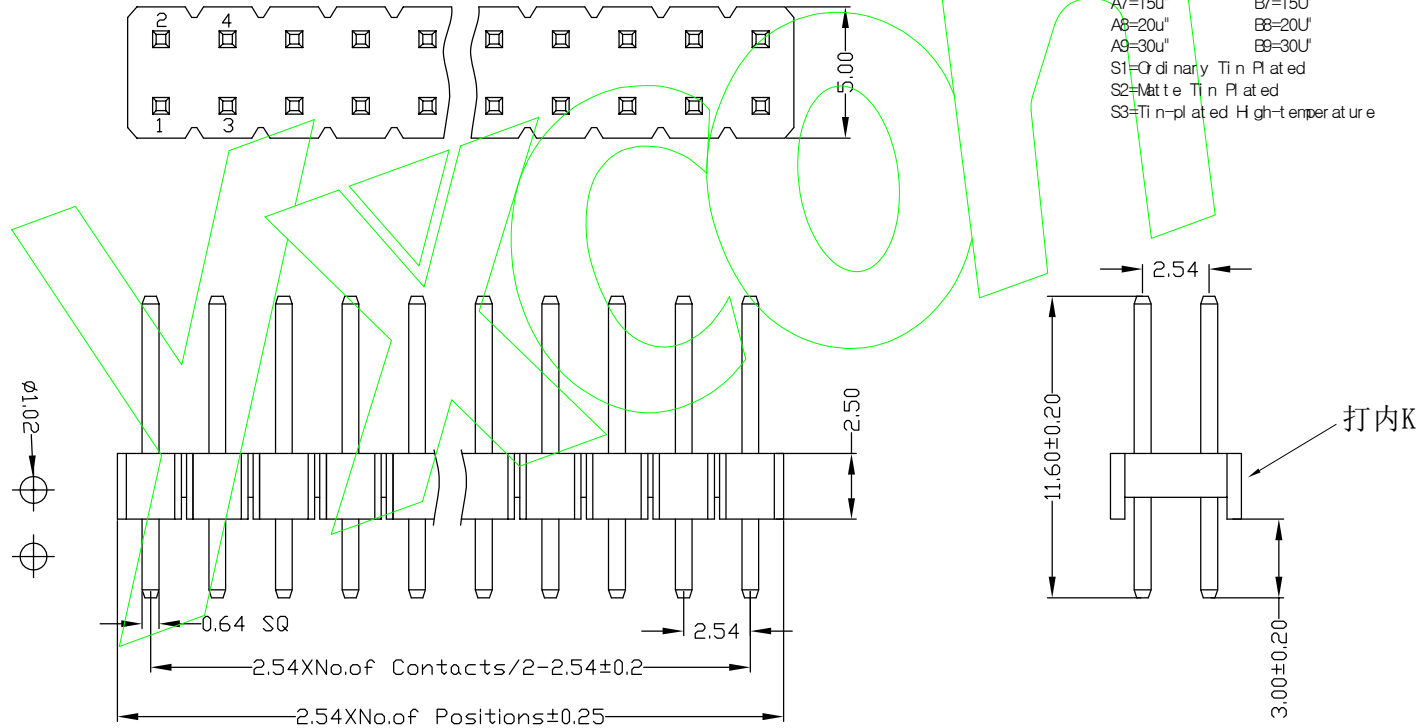
温度范围: -40° C to +105° C

Temperature Range: -40° C to +105° C

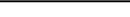
Ordering Information

P125-12 40 S1 A S 116 A 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	A: PBT		A: PE Bag
17: 1.7mm		A0=0.8u"	B: PA6T		B: Tape & Reel
20: 2.0mm		A1=1u"	C: PA9T		C: Tube
25: 2.54mm		A2=1.5u"	D: LCP		D: Tube+CAP
30: 3.0mm		A3=2u"			E: Tray
		A4=3u"			
		A5=5u"			
		A6=10u"			
		A7=15u"			
		A8=20u"			
		A9=30u"			
		S1=Ordinary Tin Plated			
		S2=Matte Tin Plated			
		S3=Tin-plated High-temperature			



Recommended P.C.B LAYOUT
General Tolerance ±0.05

				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	杨 哲	PART NO.	P125-1240S1AS116A1	
				X.XXX	+0.10							
				Angle	+3°	SHEET	1/1	CHECK		TITLE:	2.54mm排针 塑高2.5 2*40P 镀普通锡 PBT料 180度 L=11.3/3.0 袋装	
REV	DATE	MODIFICATION DESCRIPTION		CHANGE	APPROVE	DIM	TOL	PROJ.		APPROVE	Customer No.	