

Ordering Information

P125-12 40 A1 A S 116 A 2

1. 材料 (MATERIAL)

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

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

30u" MIN NICKEL UNDERPLATING OVER ALL

2. 特性 (characteristics):

额定电流: 3 AMP

Raring Current:3 AMP.

接触阻抗: 20 mΩ MAX.

Contact Resistance:20 mΩ MAX.

绝缘阻抗: 1000 MΩ MIN.

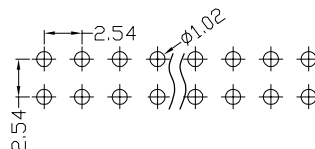
Insulating Resistance:1000 MΩ MIN.

耐电压: AC 500V/分钟.

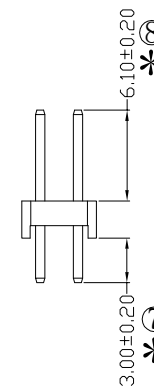
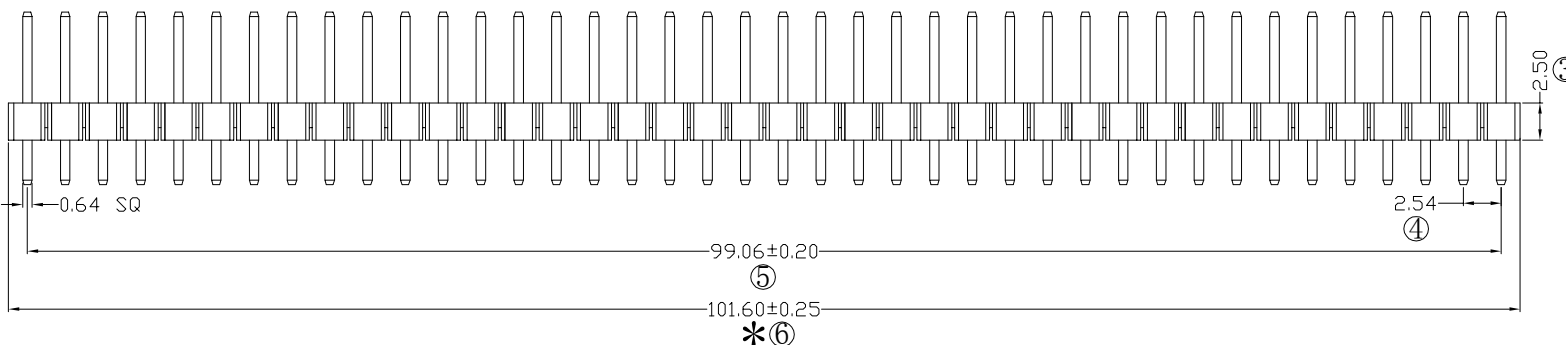
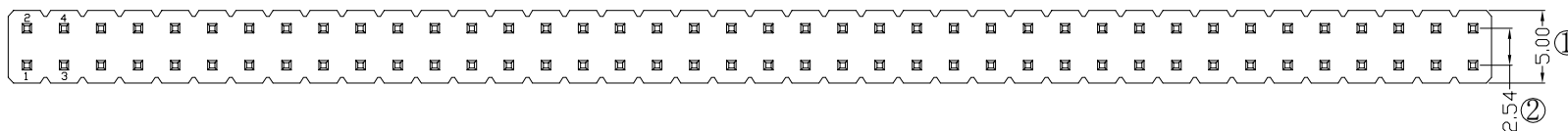
Withstanding Voltage:AC 500V/Minute.

温度范围: -40°C to $+105^{\circ}\text{C}$

Temperature Range: -40°C to $+105^{\circ}\text{C}$



HEIGHT OF HOUSING	NO. OF PINS PER ROW	CONTACT PLATING	INSULATOR MATERIAL:	LENGTH OF TERMINAL	PACKING
15: 1.5mm	2-40P	Full of Gold	BO-0.8U ¹	A: PBT	A: PE Bag
17: 1.7mm		A1=1U ¹	B1=1U ¹	B: PA6T	B: Tape & Reel
20: 2.0mm		A2=1.5U ¹	B2=1.5U ¹	C: PA9T	C: Tube
25: 2.54mm		A3=2U ¹	B3=2U ¹	D: LCP	D: Tube+CAP
30: 3.0mm		A4=3U ¹	B4=3U ¹		E: Tray
		A5=5U ¹	B5=5U ¹		
		A6=10U ¹	B6=10U ¹		
		A7=15U ¹	B7=15U ¹		
		A8=20U ¹	B8=20U ¹		
		A9=30U ¹	B9=30U ¹		
		S1=Ordinary Tin Plated			
		S2= Matte Tin Plated			
		S3= Tin-plated High-temperature			
		S4= High-Temperature Matte Tin			



RoHS
COMPLIANT

注 1. 带*为品质重点检验尺寸

				OPERATION		SCALE		Fit	 东莞市宇熙精密连接器有限公司 www.yxcon.com Dongguan Yuxi Electronic Co.,Ltd.		
				X.X	±0.25	UNIT		MM			
				X.XX	±0.20	SIZE	A4	DESIGN	李官森2022.02.23	PART NO	P125-1240A1AS116A2
				X.XXX	±0.10						
A0	2022.02.23	/	新版发行	Angle	±3°	SHEET	1/1	CHECK		TITLE	2.54排针 2*40P L=11.6/3.0 180度 PBT 镀金1U" 100个/包
REV	DATE	SYMBOL	MODIFICATION DESCRIPTION	DIM	TOL	PROJ.		APPROVE		Customer No.	