

Specifications

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, 镍底30u", 表面镀半金高温亮锡1u"

Contact:Brass, 1u" SEMI-GOLD PLATED WITH
HIGH TEMPRETURE BRIGHT TIN
30u" 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.

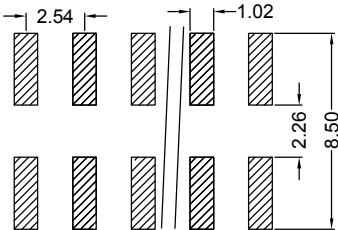
Insulating Resistance:1000 MΩ MIN.

耐电压: AC 500V/分钟.

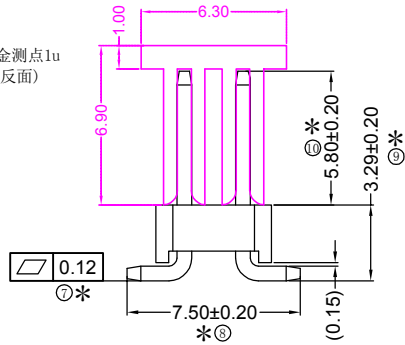
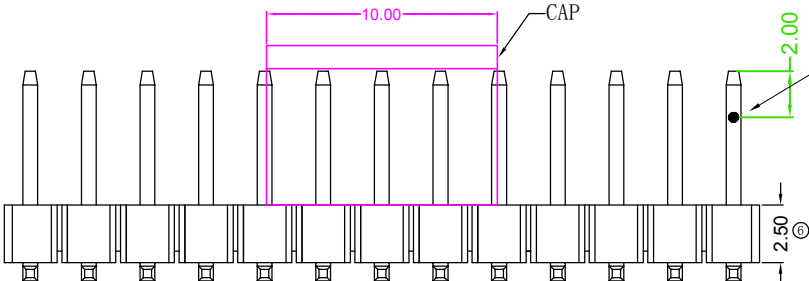
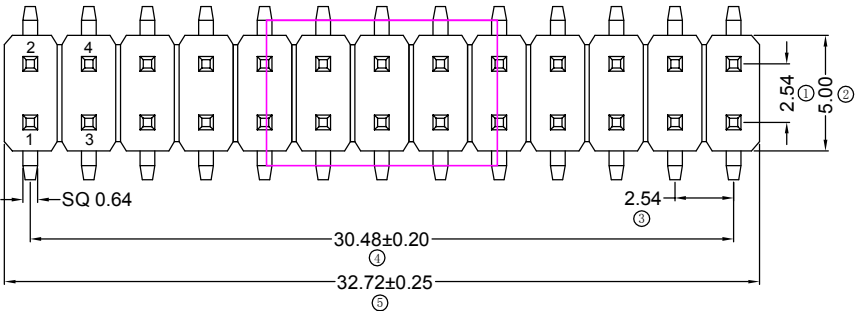
Withstanding Voltage:AC 500V/Minute.

温度范围: -40° C to+105° C

Temperture Range: -40° C to+105° C



Recommended P.C.B LAYOUT
General Tolerance±0.05



Ordering Information

P125-12 13 B1 B M 110 B 1

HEI GHT OF HOUSING	NO OF PINS PER ROW	Contact Plating Full of Gold	Plating Semi-gold	INSULATOR MATERIAL	LENGTH OF TERMINAL	PACKING
15: 1.5mm	2~40P	A0=0.8u"	B0=0.8U'	B: PA6T		A: PE Bag
17: 1.7mm		A1=1u"	B1=1U'	C: PA6T		B: Tape & Reel
20: 2.0mm		A2=1.5u"	B2=1.5U'	D: LCP		C: Tube
25: 2.54mm		A3=2u"	B3=2U'			D: Tube+CAP
30: 3.0mm		A4=3u"	B4=3U'			E: Tray
		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				

RoHS
COMPLIANT

客编:

1. 带序号为必检尺寸, 带*为重点检验尺寸。

注意事项

				OPERATION		SCALE		Fit	Yxcon 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2025.11.10	PART NO	P125-1213B1BM110B1
A0	2025.11.10	/	新版发行	X.XXX	±0.10	SHEET		1/1	CHECK		TITLE	PH2.54 2*13P L=11.0/7.5(0.15)/5.8 SMT 半金10u"
				Angle	±3°	PA6T CAP+卷装400个(K11111)						
REV	DATE	SYMBOL	MODIFICATION DESCRIPTION	DIM	TOL	PROJ.			APPROVE		Customer No.	