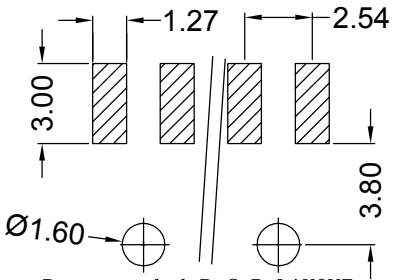
Specifications

备注(Remark)
1.材料(MATERIAL)
胶芯：PA10T+30%G.F UL94V-0，颜色:黑色.
Housing:PA10T+30%G.F UL94V-0,Color:Black
四方针：黄铜，镍底,表面镀普金
Contact:Brass, GOLD PLATING OVER ALL
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

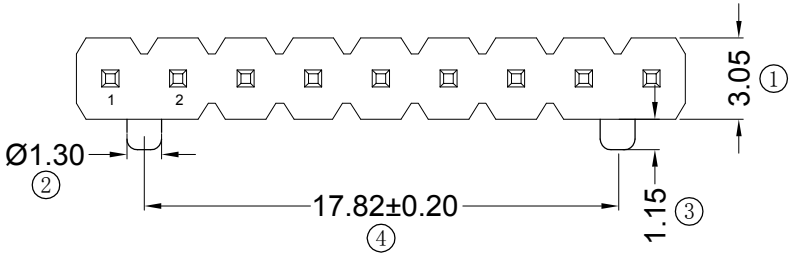


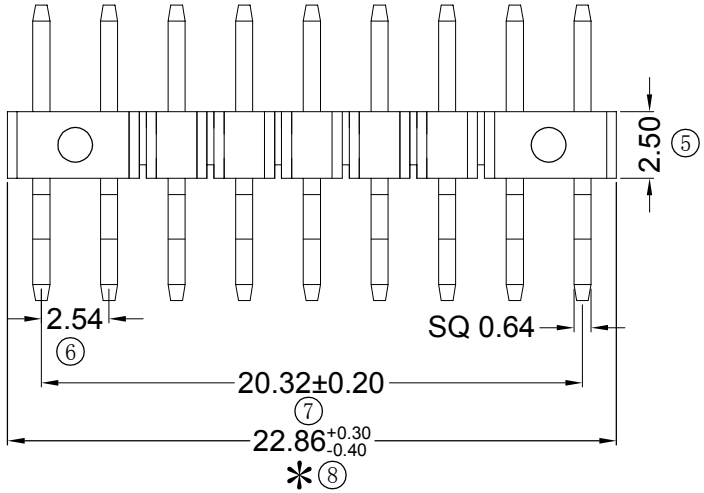
Recommended P.C.B LAYOUT
General Tolerance±0.05

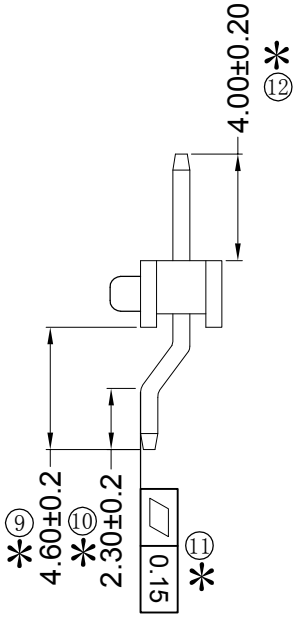
Ordering Information

P125-11 09 A0 K Z 114 F 2

- HEIGHT OF HOUSING: 25: 2.5mm
- NO.OF PINS PER ROW: 1~40P
- Contact Plating
  - Full Of Gold: A0=G/F, A1=1u", A2=1.5u", A3=2u", A4=3u", A5=5u", A6=10u", A7=15u", A8=20u", A9=30u"
  - Semi-gold: B0=0.8U', B1=1U', B2=1.5U', B3=2U', B4=3U', B5=5U', B6=10U', B7=15U', B8=20U', B9=30U'
  - S1=Ordinary Tin Plated
  - S2=Matte Tin Plated
  - S3=Tin-plated High-temperature
- INSULATOR MATERIAL: B: PA6T, C: PA9T, D: LCP
- LENGTH OF TERMINAL
- PACKING: A: PE Bag, B: Tape & Reel, C: Tube, D: Tube+CAP, E: Tray







RoHS COMPLIANT

客编：

注意事项
1.带序号为必检尺寸
2.带*为重点检验尺寸

REV	DATE	SYMBOL	MODIFICATION DESCRIPTION
A0	2023.12.22	/	新版发行

OPERATION	
X.X	±0.25
X.XX	±0.20
X.XXX	±0.10
Angle	±3°
DIM	TOL

SCALE	Fit		
UNIT	MM		
SIZE	A4	DESIGN	李官淼2023.12.22
SHEET	1/1	CHECK	
PROJ.		APPROVE	

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

PART NO.	P125-1109A0KZ114F2
TITLE:	2.54排针 1*9P L=11.4/4.6(2.3)/4.0 卧式SMT 带侧柱Φ1.3x1.15 PA10T金发 镀普金 800+28/PT材质亮透明卷
Customer No.	