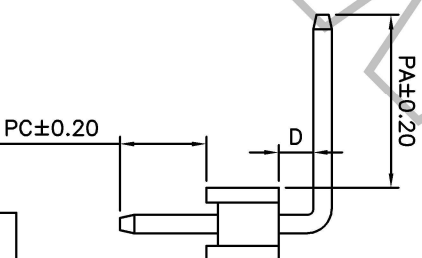


Recommended PCB Layout
Layout Tolerance ±0.05mm



STANDARD	
PA	6.00
PC	3.00
D	1.20
H	2.50

TOLERANCES UNLESS OTHERWISE SPECIFIED

.X ~~~~ ±0.30
.XX ~~~~ ±0.20
.XXX ~~~~ ±0.10
ANGLE ~~~~ ±5°

A1	210303001	优化版面	21.03.03	Pop Zhong
A0				
REV NO.	变更编号 ECN NO.	描述 DESCRIPTION	变更日期 DATE	变更人 CHANGER
1		2		3

客户料号 CUSTOMER CTRY	订货 SHEET	1 OF 1
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物料规格 PART NO.	物料代码 MATERIAL NO.	图号 DWG NO.	视图 PROJECTION	制图 DRAWING	审核 CHECKED	批准 APPROVED	品名 NAME	规格 SPEC	比例 SCALE	图幅 SIZE
2411XXXXXXRXXX	2411XXXXXXRXXX	20250313003	第一角	Robert Luo	2025.03.13	2025.03.13	苏州金维益电子科技有限公司	2.54排针 单排 1X2P 单排弯针	N:1	A4

苏州金维益电子科技有限公司 SUZHOU JINWEIYI ELECTRONICS & TECH CO.,LTD

1、SPECIFICATIONS:

Current Rating : 3.0 A
Contact Resistance : 20mΩ Max
Insulation Resistance : 1000MΩ Min
Withstand Voltage : 1000V AC/minute
Operation Temperature : -40° C ~ +105° C

2、MATERIALS:

Contact Material : Copper Alloy
Contact Plating : Gold/1in Plated over Ni
Insulator Material : PA6T BK (UL94V-0)
Max Processing Temp : 230° C for 30 Seconds
260° C for 5~10 Seconds

Ordering Informations

2411 XX X N XX R X XXX

- ①
- ②
- ③
- ④
- ⑤
- ⑥
- ⑦
- ⑧

- ① 2411 Pin Header- 2.54 Single Row Series (H2.5MM)
- ② XX NO. of Contacts Per row 02=2PIN 02~10P
- ③ X Insulator Material A=PT C=PA6T D=PA9T F=I2
- ④ N Posts W=With Posts
- ⑤ XX Contact Plated G=Gold Flash G0=8R* gold G1=U* Gold G5=10U* Gold S=TiN Plated
- ⑥ R Mounting Type D=DIP R=Right Angle M=SWT Z=Recombent U=U Type
- ⑦ X Packing O=Plg Bag T=tube A=Tray P=WYlar-Tube R=Reel-CAP M=Vlar-Reel
- ⑧ XXX Serial NO. 001 001~999