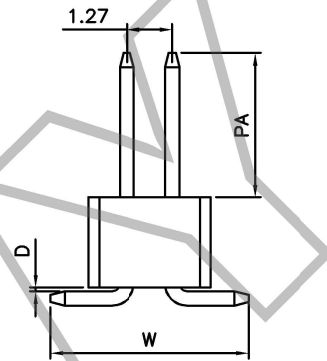
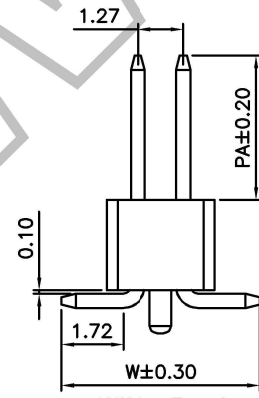


Recommended PCB Layout  
Layout Tolerance ±0.05mm



Without Post



With Post

1、SPECIFICATOINS:

Current Rating : 1.0 A  
Voltage Rating : 125V AC  
Contact Resistance : 20mΩ Max  
Insulation Resistance : 500MΩ Min  
Withstand Voltage : 500V AC/minute  
Operation Temperature : -40° C ~ +105° C

2、MATERIALS:

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

Ordering Informations

1512 XX X N XX M R XXX  
① ② ③ ④ ⑤ ⑥ ⑦ ⑧

- ① 1512 Pin Header 1.27 Dual Row Series (H2.5mm)
- ② XX NO. of Contacts Per row 02=2PIN 02~50P
- ③ X Insulator Material A=PBT C=PA6T D=PA9T F=LCP
- ④ N Posts W=With Posts N=Without Posts
- ⑤ XX Contact Plated GF=Gold Flash G0=0.80" Gold SN=Tin Plated .....
- ⑥ M Mounting Type D=DIP R=Right Angle M=SMT Z=Recumbent
- ⑦ R Packing 0=PE Bag T=Tube A=Tray R=TAPE&REEL .....
- ⑧ XXX Serial NO. 001 001~999

STANDARD	
PA	4.00
W	5.50
D	0.10

TOLERANCES UNLESS OTHERWISE SPECIFIED

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

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

品名规格 PART NO.	1.27排针_双排_2XnP_SMT_立贴				
物料编码 MATERIAL NO.	1512XXXNXXMRXXX	制图 DRAWING	Pop Zhang	2023.10.11	单位 UNITS MM
图号 DWG NO.	20231011003	审核 CHECKED			比例 SCALE N:1
视图 PROJECTION	第一角	批准 APPROVED	Robert Luo	2023.10.11	图幅 SIZE A4

A1	210303001	优化版面	21.03.03	Pop Zhang					
A0					客户料号				
版本 REV NO.	变更编号 ECN NO.	描述 DESCRIPTION	变更日期 DATE	变更人 CHANGER	CUSTOMER COPY	页码 SHEET	10F1	视图 PROJECTION	图幅 SIZE