

1、SPECIFICATIONS:

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/Tin 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

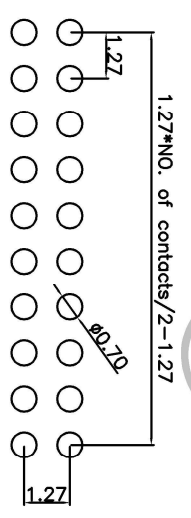
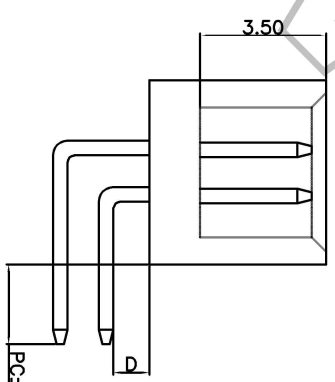
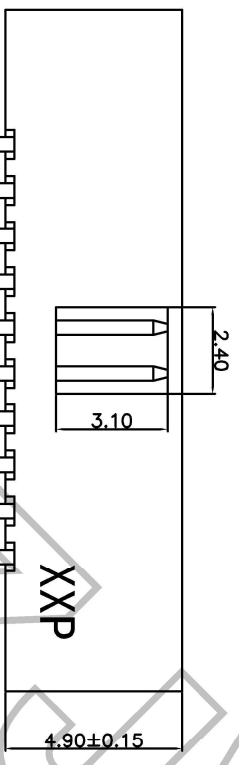
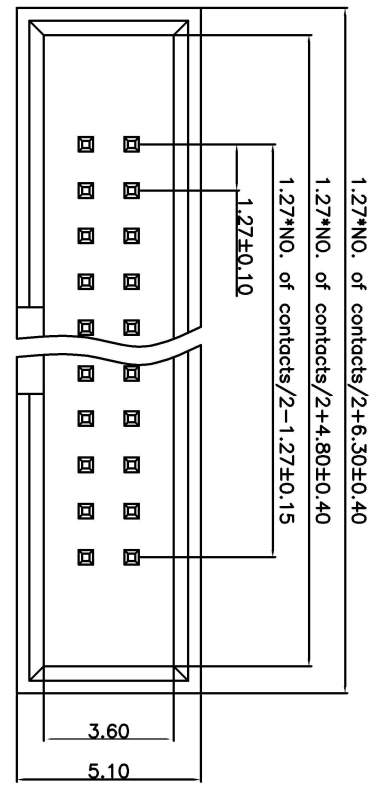
4812 XXX C N XX R A XX
 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧

- ① 4812 BOX Header- 1.27 Series (H4.9MM)
- ② XXX NO. of Contacts 006=EPIN 006~080P
- ③ C Insulator Material C=PA6T D=PA6T F=PCP
- ④ N Posts #=Flth Posts N=Flthout Posts
- ⑤ XX Contact Plated G=Gold Flash G0=0.8U" Gold G1=1U" Gold G5=10U" Gold S=TiN Plated
- ⑥ R Mounting Type D=DIP R=Right Angle W=SMT Z=Recomment
- ⑦ A Packing O=PP Bag T=tube A=Tray P=Wyar-Tube Re=Reel-CAP M=Vlar-Reel
- ⑧ XX Serial NO. 01 01~99

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.	物料编码 MATERIAL NO.	4812XXXXXXRAXX	制图 DRAWING	Pop Zhong	2025.03.13	单位 UNITS	MM
图号 DWG NO.	20250313003	审核 CHECKED	批准 APPROVED	Robert Luo	2025.03.13	比例 SCALE	N:1
视图 PROJECTION		图幅 SIZE					A4

1.27简牛_1P_弯针_H4.9



Recommended PCB Layout
 Layout Tolerance ±0.05mm

STANDARD	1.00	变更日期 DATE	21.03.03	变更人 CHANGER	Pop Zhong
D	1.00	客户料号 CUSTOMER COPY		单码 SHEET	1 OF 1
PC	2.20	TOLERANCES UNLESS OTHERWISE SPECIFIED			

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

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

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