

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 D A XX

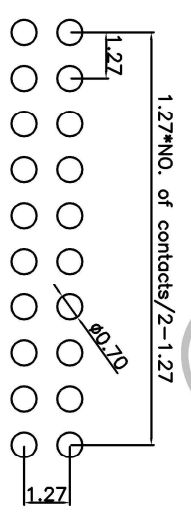
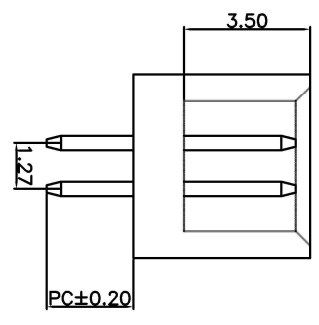
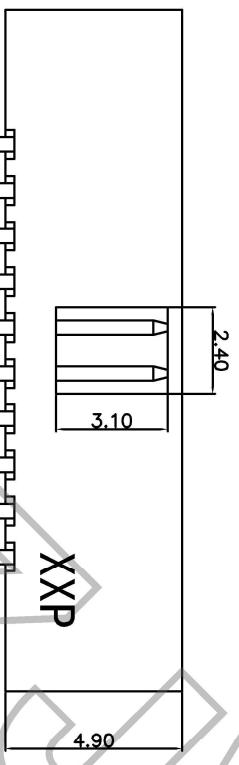
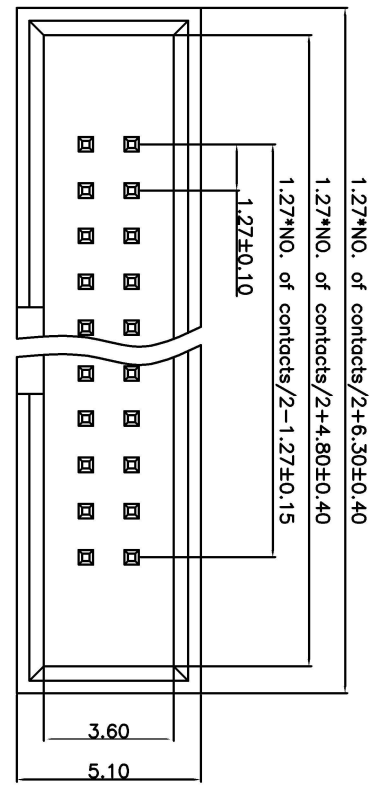
- ① 4812 BOX Header- 1.27 Series (H4.9MM)
- ② XXX NO. of Contacts 006=EPIN 006~080P
- ③ C Insulator Material C=PA6T D=PA6T F=PCP
- ④ N Posts #=Fifth Posts N=Without Posts
- ⑤ XX Contact Plated G=Gold Flash G0=0.8U" Gold G1=1U" Gold G5=10U" Gold S=Tin Plated .....
- ⑥ D Mounting Type D=DIP R=Right Angle M=SMT Z=Recomment
- ⑦ A Packing O=PE Bag T=tube A=Tray P=Wyar-Tube Re=Reel-CAP M=Var-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**

物料编号	4812XXXXXXDAXX	物料名称	1.27筒牛_1P_直插_H4.9
图号	20250313003	图号	2025.03.13
DWG NO.	20250313003	DRWING	2025.03.13
客户料号		客户料号	2025.03.13
CUSTOMER COPY		CHECKED	2025.03.13
日期		批准	2025.03.13
SHEET		Robert Luo	2025.03.13
1 OF 1		图幅	A4
PROJECTION		比例	N:1
		SCALE	N:1
		SIZE	A4

TOLERANCES UNLESS OTHERWISE SPECIFIED  
 X ~~~~ ±0.30  
 .XX ~~~~ ±0.20  
 .XXX ~~~~ ±0.10  
 ANGLE ~~~~ ±5°

STANDARD	PC	2.20
变更日期	变更日期	变更人
21.03.03	Pop Zhong	2.20



Recommended PCB Layout  
 Layout Tolerance ±0.05mm

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

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