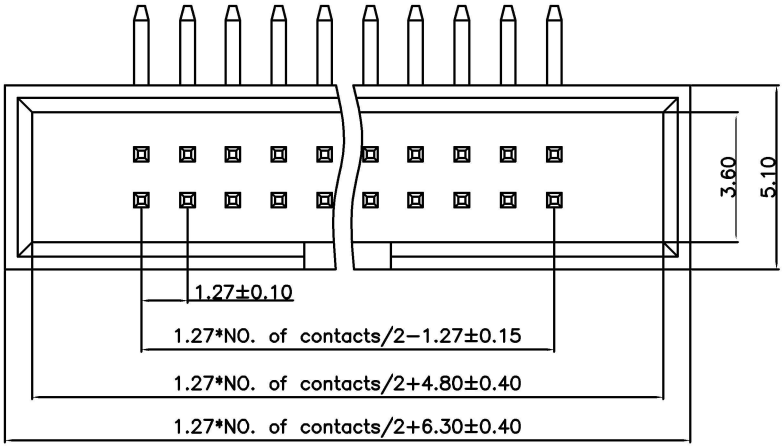

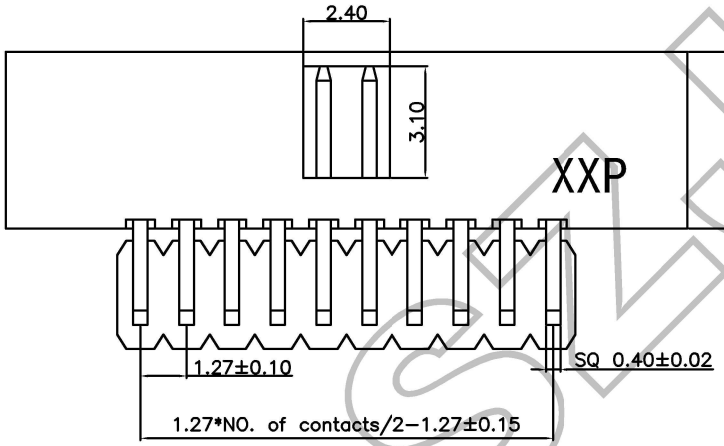

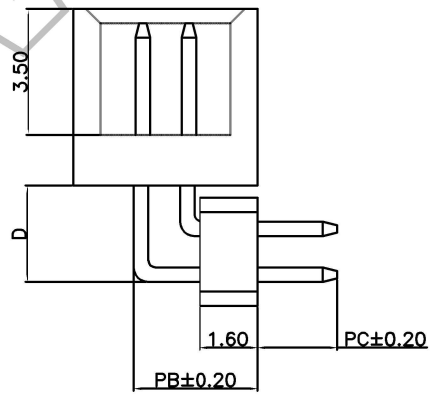

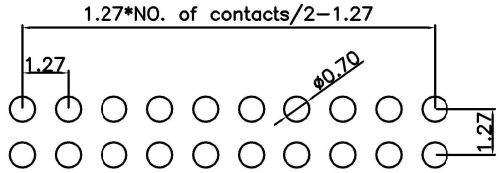

Recommended PCB Layout
Layout Tolerance ±0.05mm

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/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

4822	XXX	C	N	XX	R	A	XX
①	②	③	④	⑤	⑥	⑦	⑧

①	4822	BOX Header 1.27 Series	Add Insulator (H4.9MM)
②	XXX	NO. of Contacts	006=6PIN 006~080P
③	C	Insulator Material	C=PA6T D=PA9T F=LCP
④	N	Posts	W=With Posts N=Without Posts
⑤	XX	Contact Plated	GF=Gold Flash G0=0.8U" Gold G1=1U" Gold G5=10U" Gold SN=Tin Plated .....
⑥	R	Mounting Type	D=DIP R=Right Angle M=SMT Z=Recumbent
⑦	A	Packing	O=PE Bag T=Tube A=Tray P=Mylar+Tube R=Reel+CAP M=Mylar+Reel .....
⑧	XX	Serial NO.	01 01~99

STANDARD	
D	2.67
PB	3.44
PC	2.20

TOLERANCES UNLESS OTHERWISE SPCIFIED

.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简牛_nP_加塑_弯针_H4.9					
物料编码 MATERIAL NO.	4822XXXCNXXRAXX	制 图 DRAWING	Pop Zhang	2025.03.13	单 位 UNITS	MM
图 号 DWG NO.	20250313003	审 核 CHECKED			比例 SCALE	N:1
视 图 PROJECTION		批 准 APPROVED	Robort Luo	2025.03.13	图幅 SIZE	A4

版 本 REV NO.	变更编号 ECN NO.	描 述 DESCRIPTION	变更日期 DATE	变更人 CHANGER
A1	210303001	优化版面	21.03.03	Pop Zhang
A0				

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