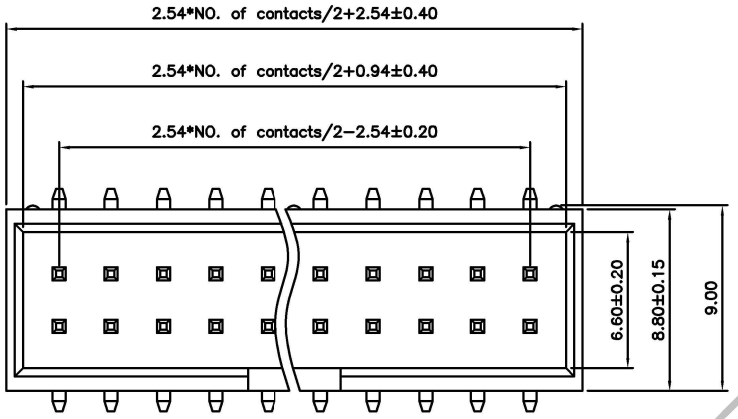

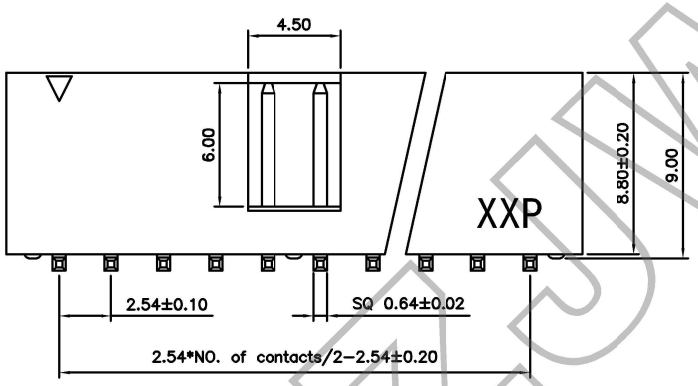

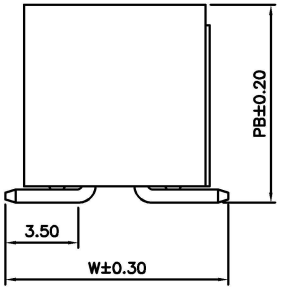

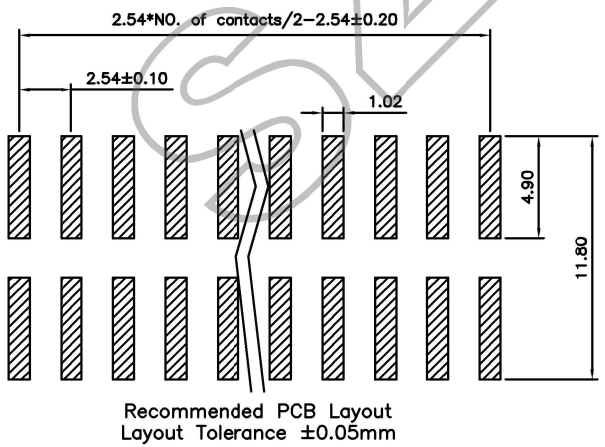

Recommended PCB Layout
Layout Tolerance ±0.05mm

1、SPECIFICATOINS:

Current Rating : 3.0 A
Voltage Rating : 250V AC
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/Tin Plated over Ni
Insulator Material : PA6T BK (UL94V-0)
Max Processing Temp : 260° C for 30~60 Seconds

Ordering Informations

4612	XXX	X	N	XX	M	R	XX
①	②	③	④	⑤	⑥	⑦	⑧

①	4612	BOX Header 2.54 Series	Short Type (H8.8MM)
②	XX	NO. of Contacts	006=6PIN 006~064P
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=0.8U" Gold G1=1U" Gold G5=10U" Gold SN=Tin Plated .....
⑥	M	Mounting Type	D=DIP R=Right Angle M=SMT Z=Recumbent
⑦	R	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	
PB	9.60
W	10.80

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.	2.54简牛_短款_nP_SMT					
物料编码 MATERIAL NO.	4612XXXXNXXMRXX	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

客户料号 CUSTOMER COPY 页码 SHEET 1 OF 1

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				

SZJWY