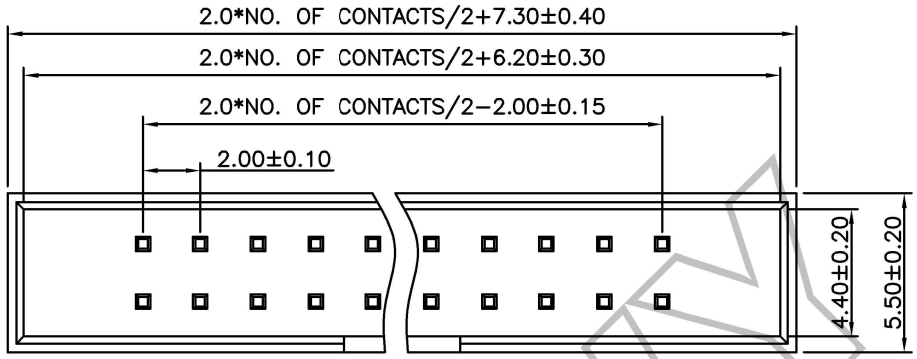

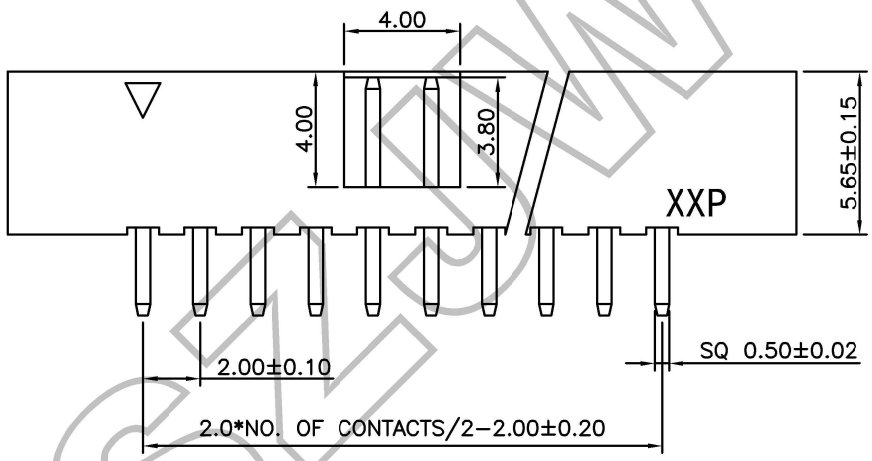

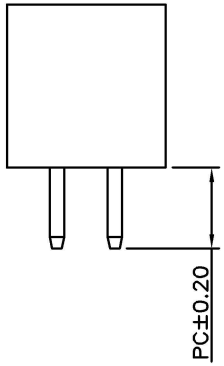

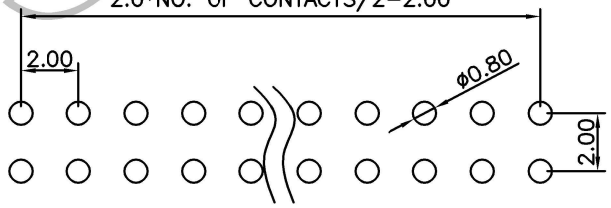

Recommended PCB Layout
Layout Tolerance ±0.05mm

1、SPECIFICATOINS:

Current Rating : 2.0 A
Voltage Rating : 250V AC
Contact Resistance : 20mΩ Max
Insulation Resistance : 1000MΩ 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

4711	XXX	C	N	XX	D	A	XX
①	②	③	④	⑤	⑥	⑦	⑧

①	4711	BOX Header 2.0 Series (H5.65MM)	
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	D	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

SZJWY

STANDARD	
PC	2.80

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

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				

客户料号 CUSTOMER COPY 页码 SHEET 1 OF 1

品名规格 PART NO.	2.0简牛_nP_直针					
物料编码 MATERIAL NO.	4711XXXCNXXDAXX	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