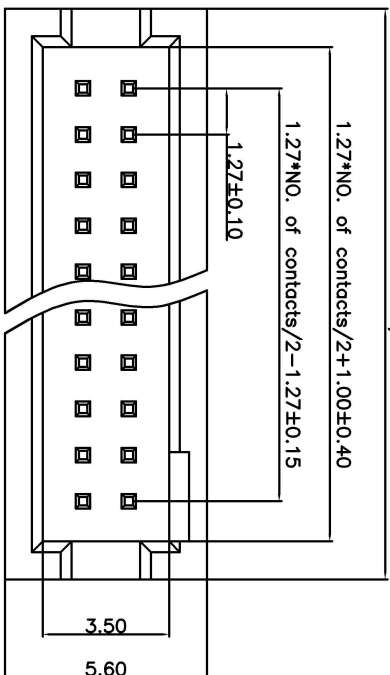


1.27*NO. of contacts/2+3.10±0.40

1.27*NO. of contacts/2+1.00±0.40

1.27*NO. of contacts/2-1.27±0.15

1.27±0.10



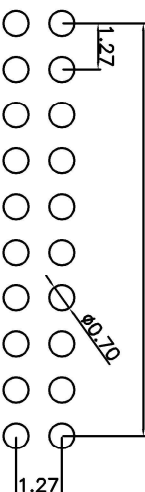
5.70±0.15

SQ. 0.40±0.02

1.27*NO. of contacts/2-1.27±0.15

1.27±0.10

1.27*NO. of contacts/2-1.27



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

4811 XXX C N XX D A XX

- ① 4811 BOX Header- 1.27 Series (H5.7MM)
- 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 D Mounting Type D=DIP R=Right Angle M=SMT Z=Recomment
- 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

TOLERANCES UNLESS OTHERWISE SPECIFIED

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

1.27筒牛_nP_直牛_15.7

品名规格 PART NO.				单位 UNITS	MM
物料编码 MATERIAL NO.	4811XXXXXXDAXX	制图 DRAWING	Pop Zhong	2025.03.13	
图号 DWG NO.	20250313003	复核 CHECKED			比例 SCALE
视图 PROJECTION		批准 APPROVED	Robert Luo	2025.03.13	图幅 SIZE
					A4

21.03.03 Pop Zhong

STANDARD
PC 2.20

优化版面

描述
DESCRIPTION

变更编号
ECN NO.

版本
REV NO.

F

E

D

C

B

A

1

2

3

4

5

6

F

E

D

C

B

A