



Recommended PCB Layout  
Layout Tolerance ±0.05mm

1、SPECIFICATOINS:

Current Rating : 2.0 A  
 Current Voltage : 250V AC/DC  
 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 : G/F or Tin over Ni  
 Insulator Material : PA6T BK (UL94V-0)  
 Max Processing Temp : 260±5° C for 5~10 Seconds

Ordering Informations

59Y13 XX X N XX D X XX  
 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧

- ① 59Y12 Female Header 2.0 Three Row Series (H6.35mm)
- ② XX NO. of Contacts Per Row 03=3PIN 03~40P
- ③ X Insulator Material A=PBT C=PA6T D=PA9T F=LCP
- ④ N Post N=WITHOUT POSTS W=WITH POSTS
- ⑤ XX Contact Plated GF=Gold Flash G1=1U" Gold SN=Tin Plated .....
- ⑥ D Mounting Type D=DIP R=Right Angle M=SMT
- ⑦ X Packing T=Tube A=Tray P=Mylar+Tube
- ⑧ XX Serial NO. 01 01~99

TOLERANCES UNLESS OTHERWISE SPCIFIED

Standard	.X ~~~~ ±0.30
PC	.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.	2.0_三排母座_3XnP_DIP_直插					
物料编码 MATERIAL NO.	59Y13XXNXXDXXX	制图 DRAWING	Pop Zhang	2023.08.08	单位 UNITS	MM
图号 DWG NO.	20230808001	审核 CHECKED			比例 SCALE	N:1
视图 PROJECTION	① ②	批准 APPROVED	Robert Luo	2023.08.08	图幅 SIZE	A4

A1	210303001	刷新版面	21.03.03	Pop Zhang					
AO					客户料号				
版本 REV NO.	变更编号 ECN NO.	描述 DESCRIPTION	变更日期 DATE	变更人 CHANGER	CUSTOMER COPY	页码 SHEET	10F1		