



Recommended PCB Layout  
Layout Tolerance ±0.05mm

1、SPECIFICATIONS:

Current Rating : 3.0 A  
 Current Voltage : 250V AC/DC  
 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 : G/F or Tin over Ni  
 Insulator Material : PA6T BK (UL94V-0)  
 Max Processing Temp : 260±5° C for 5~10 Seconds

Ordering Informations

58Y11 XX X N XX Z X XX

① ② ③ ④ ⑤ ⑥ ⑦ ⑧

- ① 58Y11 Female Header 2.54 Single Row Series
- ② XX NO. of Contacts Per Row 02=2PIN 02~10P
- ③ X Insulator Material A=PT C=PA6T D=PA6T P=PC
- ④ N Post N=WITHOUT POSTS W=WITH POSTS
- ⑤ XX Contact Plated GF=Gold Flash G=1U" Gold SW=Tin Plated .....
- ⑥ Z Mounting Type D=DIP R=Right Angle M=SMT Z=Recurrent
- ⑦ X Packing T=Tube A=Tray P=Mylar+Tube
- 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

2.54X8.5 单排母座 JP\_SMT 卧式

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	1 OF 1	品名规格 PART NO.	物料编码 MATERIAL NO.	图号 DWG NO.	视图 PROJECTION	制图 DRAWING	审核 CHECKED	批准 APPROVED	Pop Zhong	2023.08.08	单位 UNITS	比例 SCALE	图幅 SIZE
A1	210303001	刷新版面	21.03.03	Pop Zhong				58Y11	58Y11XXXXXX	20230808001	第一角			Robert Luo	2023.08.08	MM	N:1	A4	
A0					客户料号														

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