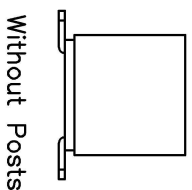


Recommended PCB Layout
Layout Tolerance ±0.05mm



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

58U62 XX X X XX M R XX

① ② ③ ④ ⑤ ⑥ ⑦ ⑧

- ① 58U62 Female Header 2.54 H5.0mm Dual Row Series
- ② XX NO. of Contacts Per Row 02=2PIN 02~10P
- ③ X Insulator Material A=PT C=PA6T D=PA6T P=LCP
- ④ X Post N=WITHOUT POSTS W=WITH POSTS
- ⑤ XX Contact Plated G=Gold Flash G=1U" Gold SW=Tin Plated
- ⑥ M Mounting Type D=DIP R=Right Angle M=SMT
- ⑦ R Packing T=Tube A=Tray P=Major+Tube
- ⑧ XX Serial NO. 01 01~99

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. 2.54X5.0 双排母座_2XnP_SMT_立式_U_TYPE

物料号 MATERIAL NO.	58U62XXXXXXMRXX	制图 DRAWING	Pop Zhong	2023.08.08	单位 UNITS	MM
图号 DWG NO.	20230808001	审核 CHECKED			比例 SCALE	N:1
视图 PROJECTION		批准 APPROVED	Robert Luo	2023.08.08	图幅 SIZE	A4

A1	210303001	刷新版面	21.03.03	Pop Zhong	CUSTOMER COPY	页码 SHEET	1 OF 1
A0		描述 DESCRIPTION			客户料号		
版本 REV NO.	变更编号 ECN NO.		变更日期 DATE	变更人 CHANGER			

TOLERANCES UNLESS OTHERWISE SPECIFIED	
.X ~~~~ ±0.30	
.XX ~~~~ ±0.20	
.XXX ~~~~ ±0.10	
ANGLE ~~~~ ±5°	