



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

58U61 XX X N XX D X XX
 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧

- ① 58U61 Female Header 2.54 1H5.0mm Single Row series
- ② XX NO. of Contacts Per Row 02=2PIN 02~10P
- ③ X Insulator Material A=PT C=PA6T D=PA6T F=LCP
- ④ N Post N=11HOLE POSTS W=11H POSTS
- ⑤ XX Contact Plated GF=Gold Flash G=1U" Gold SW=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

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品名规格: 2.54X5.0_单排母座_1P_DIP_直插_U_TYPE
 PART NO. MATERIAL NO. 58U61XXXXXXDXXX

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

A1	210303001	刷新版面	21.03.03	Pop Zhong
A0				
版本 REV NO.	变更编号 ECN NO.	描述 DESCRIPTION	变更日期 DATE	变更人 CHANGER
1		2		

客户料号	CUSTOMER COPY	页码 SHEET	1 OF 1
TOLERANCES UNLESS OTHERWISE SPECIFIED			
.X ~~~~ ±0.30			
.XX ~~~~ ±0.20			
.XXX ~~~~ ±0.10			
ANGLE ~~~~ ±5°			