



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

58Y12 XX X N XX D X XX

- ①
- ②
- ③
- ④
- ⑤
- ⑥
- ⑦
- ⑧

- ① 58Y12 Female Header 2.54 Dual Row Series (V_Type)
- ② XX NO. of Contacts Per Row 02=2PIN 02~10P
- ③ X Insulator Material A=PBT C=PA6T D=PA9T P=PC
- ④ N Post N=WITHOUT POSTS W=WITH POSTS
- ⑤ XX Contract 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

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. 2.54双排_母座_2XnP_DIP_直插_Y_TYPE

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|----------------------|-----------------|----------------|------------|------------|-------------|-----|
| 物料编码 MATERIAL NO. | 58Y12XXXXXXDXDX | 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 | 第一角投影 | 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 |
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|-----------|----|------|
| STANDARD | PC | 3.15 |
| Pop Zhong | | |

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

客户料号
 CUSTOMER COPY
 页码
 SHEET
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