



Recommended PCB Layout  
Layout Tolerance  $\pm 0.05\text{mm}$

1、SPECIFICATOINS:

Current Rating : 1.0 A  
 Current Voltage : 125V AC/DC  
 Contact Resistance :  $20\text{m}\Omega$  Max  
 Insulation Resistance :  $500\text{M}\Omega$  Min  
 Withstand Voltage : 500V AC/minute  
 Operation Temperature :  $-40^\circ\text{C} \sim +105^\circ\text{C}$

2、MATERIALS:

Contact Material : Copper Alloy  
 Contact Plating : G/F or Tin over Ni  
 Insulator Material : PA6T BK (UL94V-0)  
 Max Processing Temp :  $260 \pm 5^\circ\text{C}$  for 5~10 Seconds

Ordering Informations

60Y11 XX X N XX D X XX  
 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧

- ① 60Y11 Female Header 1.27 Single Row Series (H4.6mm)
- ② XX NO. of Contacts Per Row 02=2PIN 02~50P
- 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 SPECIFIED

.X ~~~~  $\pm 0.30$   
 .XX ~~~~  $\pm 0.20$   
 .XXX ~~~~  $\pm 0.10$   
 ANGLE ~~~~  $\pm 5^\circ$

**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.	1.27*2.54_单排母座_nP_DIP_直插					
物料编码 MATERIAL NO.	60Y11XXNXXDXXX	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		批准 APPROVED	Robert Luo	2023.08.08	图幅 SIZE	A4

A1	210303001	刷新版面	21.03.03	Pop Zhang
AO				
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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