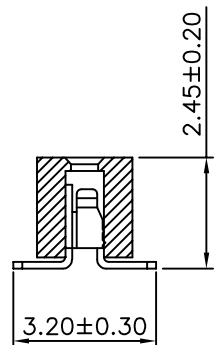


Recommended PCB Layout
Layout Tolerance ±0.05mm



1、SPECIFICATOINS:

Current Rating : 1.0 A
 Current Voltage : 125V AC/DC
 Contact Resistance : 20mΩ Max
 Insulation Resistance : 500MΩ Min
 Withstand Voltage : 500V 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

60U41 XX X N XX M X XX
 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧

- ① 60U41 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 M 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 ~~~~ ±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

品名规格 PART NO.	1.27_单排母座_nP_SMT_立贴					
物料编码 MATERIAL NO.	60U41XXNXXMXXX	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	① ②	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

CUSTOMER COPY 页码 SHEET 10F1