

HIGH	PART NO.
2.00	3021-D
1.50	3121-D
1.00	3221-D

STANDARD	
PA	3.90
PC	2.80

TOLERANCES UNLESS OTHERWISE SPECIFIED

.X ~~~~ ±0.30
 .XX ~~~~ ±0.20
 .XXX ~~~~ ±0.10
 ANGLE ~~~~ ±5°

1、SPECIFICATOINS:

Current Rating : 2.0 A
 Voltage Rating : 250V AC
 Contact Resistance : 20mΩ Max
 Insulation Resistance : 1000MΩ Min
 Withstand Voltage : 500V AC/minute
 Operation Temperature : -40° C ~ +105° C

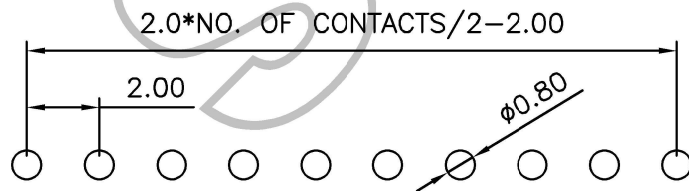
2、MATERIALS:

Contact Material : Copper Alloy
 Contact Plating : Gold/Tin Plated over Ni
 Insulator Material : PA6T BK (UL94V-0)
 Max Processing Temp : 230° C for 30 Seconds
 260° C for 5~10 Seconds

Ordering Informations

3021 XX X N XX D X XXX
 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧

- ① 3021 Pin Header: 2.0 Single Row Series (Add Insulator)
- ② XX NO. of Contacts Per row 02=2PIN 02~40P
- ③ X Insulator Material A=PBT C=PA6T D=PA9T F=LC²
- ④ N Posts W=With Posts N=Without Posts
- ⑤ XX Contact Plated GF=Gold Flash G0=0.8U" Gold SN=Tin Hated
- ⑥ D Mounting Type D=DIP R=Right Angle M=SMT Z=Recumbent
- ⑦ X Packing 0=PE Bag T=Tube A=Tray R=Reel+CAP M=Mylar+Reel ...
- ⑧ XXX Serial NO. 001 001~999



Recommended PCB Layout
 Layout Tolerance ±0.05mm

苏州金维益电子科技有限公司
SUZHOU JINWEIYI ELECTRONICS & TECH CO.,LTD

品名规格		2.0排针_单排双塑_rP_DIP_直插				
PART NO.						
物料编码	3021XXXXXDXXXX	制图	Pop Zhang	2025.03.13	单位	MM
DWG NO.	20250313003	审核			比例	N:1
视图	PROJECTION	批准	Robert Luo	2025.03.13	图幅	A4

A1	210303001	优化版面	21.03.03	Pop Zhang
A0				
版本	变更编号	描述	变更日期	变更人
REV NO.	ECN NO.	DESCRIPTION	DATE	CHANGER

客户料号		页码	10F1
CUSTOMER COPY		SHEET	