



1、SPECIFICATIONS:

Current Rating : 2.0 A
 Current Voltage : 250V 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 30~60 Seconds

Ordering Informations

5011 XXX X S XX R X XX
 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧

- ① 5011 Ejector Header 2.00 Series
- ② XXX NO. of Contacts 016=18PIN 006~063P
- ③ X Insulator Material A=PBRT C=PA6T D=PA6RT
- ④ S Latch Type I=Long latch S=Short latch
- ⑤ XX Contact Plated GF=Gold Flash 30=08U" Gold GI=1U" Gold G2=2U" Gold SN=Tin Plated
- ⑥ R Mounting Type P=DIP R=Right angle M=SMT U=I Type
- ⑦ X Packing O=Pe Bag T=Tube A=Tray P=Mylar-Tube Re=Reel-CAP
- 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

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|---------------------|-----------------|------------|
| 品名规格 PART NO. | 2.0牛角 1P 弯插 矮耳扣 | |
| 物料号 MATERIAL NO. | 5011XXXXXX | XXXX |
| 图号 DWG NO. | 20220301001 | |
| 视图 PROJECTION | | |
| 制图 DRAWING | Pop Zhong | 2025.09.20 |
| 审核 CHECKED | | |
| 批准 APPROVED | Robort Luo | 2025.09.20 |
| 单位 UNITS | MM | |
| 比例 SCALE | N:1 | |
| 图幅 SIZE | A4 | |

| | | | |
|---------------|-----------------|-------------------|--------------|
| A1 | 210303001 | 21.03.03 | Pop Zhong |
| A0 | | | |
| 版本 REV NO. | 变更编号 ECN NO. | 描述 DESCRIPTION | 变更日期 DATE |
| 1 | 2 | 3 | 4 |

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

STANDARD 2.80 PC