

Recommended PCB Layout
Layout Tolerance±0.05mm

1、SPECIFICATCINS:

- Current Rating : 1.0 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

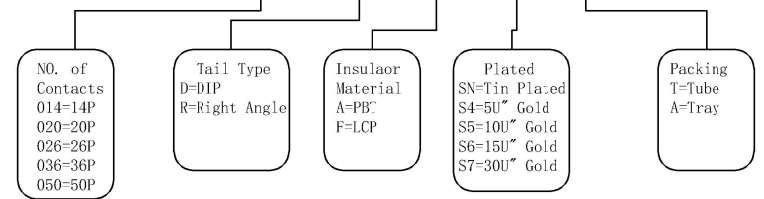
2、MATERIALS:

- Contact Material : Phosphor Bronze
- Shell Material : Zinc Alloy Ni Plated
- Contact Plating : Contact Area 15u"Gold
Tail Area Tin Plated
All over Ni 50u"
- Insulator Material : PBT BK (UL94V-0)
- Max Processing Temp : 265±5° C for 5~10 Seconds

| Pins | A | B | C | D | E | F | G | H | I |
|------|-------|-------|-------|-------|-------|------|------|-------|-------|
| 14P | 29.54 | 23.64 | 12.58 | 9.58 | 7.62 | 1.27 | 2.80 | 17.58 | 1.905 |
| 20P | 33.35 | 27.45 | 16.39 | 13.39 | 11.43 | 1.27 | 2.80 | 21.39 | 1.905 |
| 26P | 37.16 | 31.26 | 20.20 | 17.20 | 15.24 | 1.27 | 2.80 | 25.20 | 1.905 |
| 36P | 43.51 | 37.61 | 26.55 | 23.55 | 21.59 | 1.27 | 2.80 | 31.55 | 1.905 |
| 50P | 52.40 | 46.50 | 35.44 | 32.44 | 30.48 | 1.27 | 2.80 | 40.44 | 1.905 |

Ordering Informations

72M11 050 R A XX T 1



TOLERANCES UNLESS OTHERWISE SPCIFIED

- .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

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|----------------------|----------------------------------|----------------|------------|------------|--------------------|
| 品名规格 PART NO. | SCSI_50P_弯插母座_PC3.4_管装_PBT_锌合金外壳 | | | | |
| 物料编码 MATERIAL NO. | 72M11050RAXXT1 | 制图 DRAWING | Pop Zhang | 2025.07.15 | 单位 UNITS MM |
| 客户料号 | 20250715001 | 审核 CHECKED | | | 比例 SCALE N:1 |
| 视图 PROJECTION | | 批准 APPROVED | Robert Luo | 2025.07.15 | 图幅 SIZE A4 |

| | | | | |
|---------------|-----------------|-------------------|--------------|----------------|
| A1 | 210303001 | 更新版面 | 21.03.03 | Pop Zhang |
| 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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