



P.C.B Layout

一. 电气性能:

- 1-1. 额定电流: 3A AC DC.
- 1-2. 接触电阻: $\leq 20m\Omega$
- 1-3. 绝缘电阻: $\geq 1000M\Omega$ Min
- 1-4. 耐压: 550V AC/Minute

二. 物理特性:

- 2-1. 操作温度: $-55^{\circ}C \sim 105^{\circ}C$
- 2-2. 焊接温度: $+220^{\circ}C$, 10s max

三. 材质:

- 3-1. 塑胶: PBT(Black) UL94V-0
- 3-2. 插针: Brass/Gold plated

| PIN | A | A1 | B |
|-----|-------|-------|-------|
| 3 | 15.24 | 12.94 | 5.08 |
| 4 | 17.78 | 15.48 | 7.62 |
| 5 | 20.32 | 18.02 | 10.16 |
| 6 | 22.86 | 20.56 | 12.70 |
| 7 | 25.40 | 23.10 | 15.24 |
| 8 | 27.94 | 25.64 | 17.78 |
| 9 | 30.48 | 28.18 | 20.32 |
| 10 | 33.02 | 30.72 | 22.86 |
| 11 | 35.56 | 33.26 | 25.40 |
| 12 | 38.10 | 35.80 | 27.94 |
| 13 | 40.64 | 38.34 | 30.48 |
| 14 | 43.18 | 40.88 | 33.02 |
| 15 | 45.72 | 43.42 | 35.56 |
| 16 | 48.26 | 45.96 | 38.10 |
| 17 | 50.80 | 48.50 | 40.64 |
| 18 | 53.34 | 51.04 | 43.18 |
| 19 | 55.88 | 53.58 | 45.72 |
| 20 | 58.42 | 56.12 | 48.26 |
| 21 | 60.96 | 58.66 | 50.80 |
| 22 | 63.50 | 61.20 | 53.34 |
| 23 | 66.04 | 63.74 | 55.88 |
| 24 | 68.58 | 66.28 | 58.42 |
| 25 | 71.12 | 68.82 | 60.96 |
| 26 | 73.66 | 71.36 | 63.50 |
| 27 | 76.20 | 73.90 | 66.04 |
| 28 | 78.74 | 76.44 | 68.58 |
| 29 | 81.28 | 78.98 | 71.12 |
| 30 | 83.82 | 81.52 | 73.66 |

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|-----------------|--------------------------|------------|------------|-----------------|
| 图名: BX2.54-2xNA | 未标注公差 | | 绘制: 韩金锋 | 单位: MM |
| | XX. | ± 0.40 | | |
| | X. | ± 0.30 | .XX° | $\pm 1^{\circ}$ |
| | 图号: XXXXXXXXXXXXXXXXXXXX | .X | ± 0.20 | 签发: |
| | .XX | ± 0.15 | 审核: | 视图: |