



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: $\geq 1000M\Omega$
- 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 | B |
|-----|--------|-------|
| 1 | 2.54 | 0.00 |
| 2 | 5.08 | 2.54 |
| 3 | 7.62 | 5.08 |
| 4 | 10.16 | 7.62 |
| 5 | 12.70 | 10.16 |
| 6 | 15.24 | 12.70 |
| 7 | 17.78 | 15.24 |
| 8 | 20.32 | 17.78 |
| 9 | 22.86 | 20.32 |
| 10 | 25.40 | 22.86 |
| 11 | 27.94 | 25.40 |
| 12 | 30.48 | 27.94 |
| 13 | 33.02 | 30.48 |
| 14 | 35.56 | 33.02 |
| 15 | 38.10 | 35.56 |
| 16 | 40.64 | 38.10 |
| 17 | 43.18 | 40.64 |
| 18 | 45.72 | 43.18 |
| 19 | 48.26 | 45.72 |
| 20 | 50.80 | 48.26 |
| 21 | 53.34 | 50.80 |
| 22 | 55.88 | 53.34 |
| 23 | 58.42 | 55.88 |
| 24 | 60.96 | 58.42 |
| 25 | 63.50 | 60.96 |
| 26 | 66.04 | 63.50 |
| 27 | 68.58 | 66.04 |
| 28 | 71.12 | 68.58 |
| 29 | 73.66 | 71.12 |
| 30 | 76.20 | 73.66 |
| 31 | 78.74 | 76.20 |
| 32 | 81.28 | 78.74 |
| 33 | 83.82 | 81.28 |
| 34 | 86.36 | 83.82 |
| 35 | 88.90 | 86.36 |
| 36 | 91.44 | 88.90 |
| 37 | 93.98 | 91.44 |
| 38 | 96.52 | 93.98 |
| 39 | 99.06 | 96.52 |
| 40 | 101.60 | 99.06 |

| | | | | | | | | | |
|----------|---------|--------------|----------------|------------------------|--|------------|---------|------------|--|
| — | | new | | 2015/5/3 | | A | | 瀚源 | |
| ECN BO. | | DESCRIPTION. | | DATE. | | REV. | | | |
| DESIGNED | CHECKED | APPROVAL | DRAWING NUMBER | | | SCALT: 1/2 | | SCALE: 3:1 | |
| Mikey | Tom | Jerry | PART NAME | 2541WV-XXP | UNLESS OTHERWISE SPECIFIED, TOLERANCE: | X | ±0.25 | | |
| | | | MODEL NAME | 2541WV-XXP | | X.x | ±0.20 | | |
| | | | 3RD ANGLE PROJ | HanElectricity Co.,LTD | | X.xx | ±0.15 | | |
| | | | | | | | ANGULAR | ±3' | |
| | | | | | | | | FILE. NO. | |