



PCB Layout

Mechanical:

Soldering temperature: +220°C, 4s max
 UNSPECIFIED TOLERANCE: ±0.20

Technical Data
 Material:
 Contact material: Brass
 Plating: Gold Flash
 Insulator material: Black polyester UL94V-0
 Standard: PBT+30%G.F

Electrical:

Current rating: 3Amps/contact max.
 Contact resistance: ≤20mΩ/contact
 Insulation resistance: ≥1000MΩ at V=100V
 Withstanding Voltage: 550V AC/minute

| PIN NUMBER | A (mm) | B (mm) | C (mm) |
|------------|--------|--------|--------|
| 6P | 15.24 | 5.08 | 12.94 |
| 8P | 17.78 | 7.62 | 15.48 |
| 10P | 20.32 | 10.16 | 18.02 |
| 12P | 22.86 | 12.70 | 20.56 |
| 14P | 25.40 | 15.24 | 23.10 |
| 16P | 27.94 | 17.78 | 25.64 |
| 18P | 30.48 | 20.32 | 28.18 |
| 20P | 33.02 | 22.86 | 30.72 |
| 22P | 35.56 | 25.40 | 33.26 |
| 24P | 38.10 | 27.94 | 35.80 |
| 26P | 40.64 | 30.48 | 38.34 |
| 28P | 43.18 | 33.02 | 40.88 |
| 30P | 45.72 | 35.56 | 43.42 |
| 32P | 48.26 | 38.10 | 45.96 |
| 34P | 50.80 | 40.64 | 48.50 |
| 36P | 53.34 | 43.18 | 51.04 |
| 40P | 58.42 | 48.26 | 56.12 |
| 44P | 63.50 | 53.34 | 61.20 |
| 50P | 71.12 | 60.96 | 68.82 |
| 60P | 83.82 | 73.66 | 81.52 |
| 64P | 88.90 | 78.74 | 86.60 |

| APPROVALS | | DATE | DRAWING NO. | |
|----------------|----------|----------|----------------------|--------------|
| DRAWN | G.M.Chen | 2015/5/4 | DW2054P-2X□-10 | |
| CHECKED | | | TITLE: 筒生2.54 nP 90度 | |
| APPROVALS | | | PART NO. | |
| TOLEARNCES ARE | | ±0.30 | ANGLE | SHEET 1 OF 1 |
| 10~30 | ±0.20 | 9~10 | ±2° | PROJ. 100% |
| ~5 | ±0.10 | | | |

| ECN NO. | REV. | DATE. | DESCRIPTION. | CHANGE. | CHECK. | APPRO. |
|---------|------|-------|--------------|---------|--------|--------|
| | A | | NEW | | | |

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