



PCB Layout

$A = 2.54 * \frac{n_p}{2} + 0.40 \pm 0.35$
 $B = 2.54 * \frac{n_p}{2} - 2.54 \pm 0.20$
 Pin Number = 2 ~ 80

Technical Data
 Material:
 Contact material: Brass
 Plating: Gold Flash
 Insulator material: Black polyester U194V-0
 Standard: 6T+30%G.F

Electrical:
 Current rating: 3Amps/contact max.
 Contact resistance: $\leq 20m\Omega$ /contact
 Insulation resistance: $\geq 1000M\Omega$ at V=100V
 Withstanding voltage: 550V AC/minute

Mechanical:
 Soldering temperature: +260°C, 4s max
 UNSPECIFIED TOLERANCE: ± 0.20

| APPROVALS | | DATE | DRAWING NO. | | SHEET 1 OF 1 |
|----------------|----------|-----------|---------------------|-------|--------------|
| DRAWN | G.M.Chen | 2015/7/17 | DW254R-22-XX-85 | | |
| CHECKED | | | CONNECTOR | | |
| APPROVALS | | | PART NO. | | |
| | | | UNIT: mm | | |
| | | | SCALE: 1:1 | | |
| | | | DRAWING NO. | | |
| | | | PROJ. | | |
| ECN NO. | REV. | DATE. | DESCRIPTION. | | |
| | A | | NEW | | |
| | | | CHANGE. | | |
| | | | CHECK. | | |
| | | | APPRO. | | |
| TOLERANCES ARE | | | | | |
| | | | 30 ^{±0.15} | ±0.30 | ANGLE |
| | | | 10 ^{±0.10} | ±0.20 | |
| | | | 5 ^{±0.10} | ±0.15 | ±2° |



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