

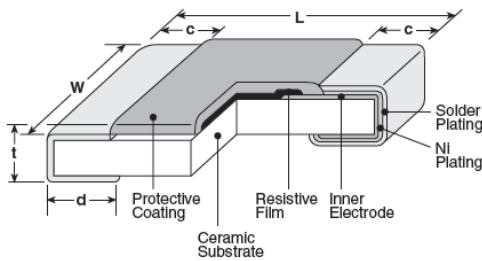
Type SR731E-RT- Low Ohm Anti-Sulfur Current Sense Resistor



1. General

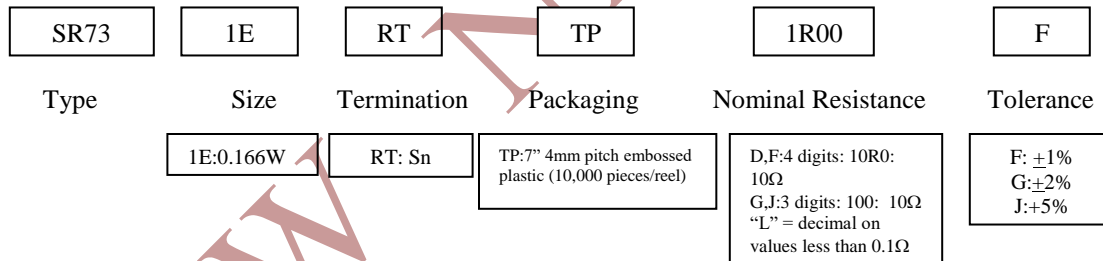
- NEW 0402 Anti-Sulfur low ohm thick film current sense resistor
- Special high sulfuration proof inner top electrode material
- AEC-Q200 Qualified

Dimensions



| Size Code | L (mm) | W (mm) | c (mm) | d (mm) | t (mm) |
|------------------|--|--|--|---|--|
| SR731E (0402) | .039 ^{+0.006} _{-.004} (1.0 ^{+0.1} _{-0.05}) | .020 ^{+0.006} _{-.004} (0.5 ^{+0.1} _{-0.05}) | .008 ^{+0.004} (0.2 ^{+0.1}) | .001 ^{+0.004} (0.25 ^{+0.1}) | .014 ^{+0.002} (0.35 ^{+0.05}) |

3. Type Designations



4. Ratings

| Part Designation | Power Rating | T.C.R. (ppm/°C) Max. | Resistance Tolerance Standard Resistance (Ω) | | | Rated Terminal Part Temperature | Operating Temperature Range |
|------------------|--------------|----------------------|--|-----------|-----------|---------------------------------|-----------------------------|
| | | | F:±1% E24,E96 | G:±2% E24 | J:±5% E24 | | |
| SR731E (0402) | 0.166W | ±200 | 1 ~ 10 | 1 ~ 10 | 1 ~ 10 | 125°C | -55°C to + 155°C |