

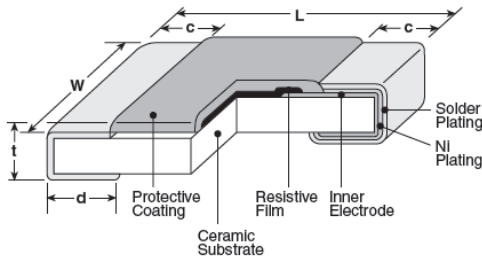
Type SR731E-RT- Low Ohm Anti-Sulfur Current Sense Resistor



**1. General**

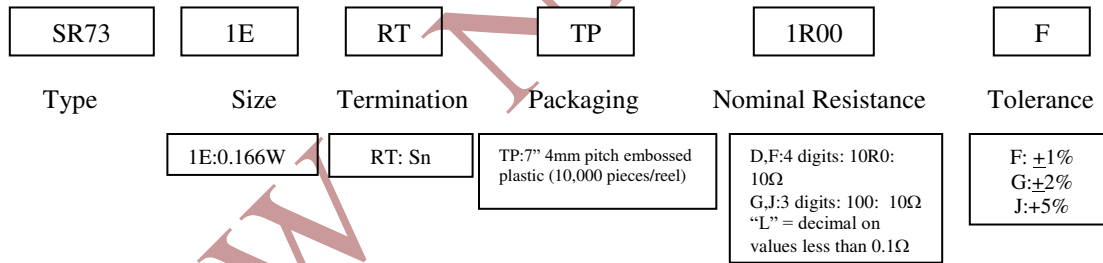
- NEW 0402 Anti-Sulfur low ohm thick film current sense resistor
- Special high sulfuration proof inner top electrode material
- AEC-Q200 Qualified

**Dimensions**



Size Code	L (mm)	W (mm)	c (mm)	d (mm)	t (mm)
SR731E (0402)	.039 <sup>+0.006</sup> <sub>-.004</sub> (1.0 <sup>+0.1</sup> <sub>-0.05</sub> )	.020 <sup>+0.006</sup> <sub>-.004</sub> (0.5 <sup>+0.1</sup> <sub>-0.05</sub> )	.008 <sup>+0.004</sup> (0.2 <sup>+0.1</sup> )	.001 <sup>+0.004</sup> (0.25 <sup>+0.1</sup> )	.014 <sup>+0.002</sup> (0.35 <sup>+0.05</sup> )

**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