



Carbon Composition Solid Resistor

RC series

Feature

- Improved pulse endurance characteristics compared to carbon film devices.
- Wide resistance range is available, 1 ohm to 22 M ohm.
- Stability class : 10%
- 1/4W ~ 1/2W



Applications

Specifications

Part Number	RC1/4	RC1/2
Size	6.3 × Ø2.4	9.5 × Ø3.6
Rated Dissipation (W)	0.25	0.5
Resistance Range	1 ohm - 5.6 M ohm	1 ohm - 22 M ohm
Tolerance	J (±5%) E-24 Series K (±10%) E-12 Series M (±20%) E-6 Series	J (±5%) E-24 Series K (±10%) E-12 Series M (±20%) E-6 Series
Withstanding Voltage (V)	250 V	350 V
Lead length	30+/-3 mm	28+/-3 mm
Working Temperature	-55 to +125 °C	-55 to +125 °C