

elpod

RME 0207

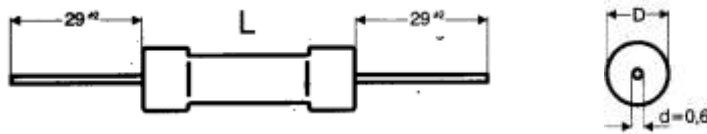
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METAL-FILM RESISTORS 0.6 W

APPLICATION:

RME-type Metal Film Resistors are designed for use in electronic devices, control and measurement instruments and monitoring control systems. They are particularly recommended for circuits that require high load-carrying capacity of resistors while retaining precision, high stability and little susceptibility to temperature changes. RME-type resistors with axial leads are made with a thin metallic resistive layer cast onto a cylindrical ceramic body.

TYPE CHARACTERISTICS:



TYPE	Wattage rating at 70 °C [W]	Limit Voltage [V]	L ±0.3 [mm]	D±0.2 [mm]	Mass 100 pc. [g]
RME 0207	0.6	350	6.5	2.5	22

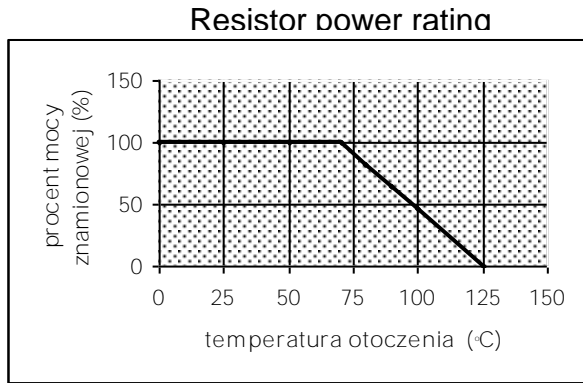
Basic PARAMETERS:

Variety	Tolerance [%]	Resistance range
RME 0207	0.25; 0.5	1R – 10M*

*Resistance values compatible with series E-24 and E-96

PERFORMANCE CHARACTERISTICS:

- RWE-type resistors meet the requirements for class stability 1% in accordance with PN-86/T-80051
- Climatic category: 55/125/56
- Dielectric strength: 500V
- Resistance change during storage: less than 0.1% / year



Current Noise Coefficient

Resistance range	$\mu\text{V/V}$
100k max.	max. 0.2
1M2 max.	max. 0.5
above 1M2	max. 1.0

PACKAGING:

Resistors are packed in plastic bags. Each bag is equipped with a label with the following information:

producer ► resistance ► tolerance ► TCR ► quantity

Depending on the Temperature coefficient of resistance, the use of different color labels applies:

$25 \times 10^{-6}/\text{K}$	25 ppm	yellow
$50 \times 10^{-6}/\text{K}$	50 ppm	red

ADDITIONAL

INFORMATION:

- ✓ We only make resistors with values compatible with series E-24 and E-96

PRODUCER

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