

RQL50 Network Resistors

THE RQL50 network resistor is an extremely low price model comprising up to 4 elements In one housing. They are to install and made from durable cement. The most common applications for these components are PCB board and networks.



GENERAL SPECIFICATIONS

Model	Rated Power [W]	Resistance Range[Ω]	Tolerance [%]
RQL50	R1 : 5W	R1 : 40K	J[±5.0]
	R2 : 10W	R2 : 50m	
	R3 : 35W	R3 : 2.5	

CHARACTERISTICS

Test	Condition
Temperature Range	- 55 ~ +155°C
Insulation Resistance	20MΩ minimum
Dielectric Strength	AC1500V for 1min (Max leakage current : 2mA)
Temperature Coefficient	Max ± 260ppm/°C

DIMENSIONS [mm]

Top view dimensions: 85±0.5, 4.3±0.3, 6.2, 3.8, 95±0.5, 75±1.5, 45±1.

Side view dimensions: 9±1, 9±1.

Detail view shows marking: RARA.

Marking Example

The diagram shows a rectangular component with three terminals labeled 1, 2, and 3. Resistor R3 is connected between terminals 3 and 2. Resistor R1 is connected between terminals 1 and 2. Resistor R2 is connected between terminals 1 and 3. The component is marked with 'RARA'.