FCR10 Thick Film Power Resistors



FCR resistors use thick film technology on an alumina substrate. The design yields greater power densities, requiring substantially less board space than other radial packages

Characteristics

Resistor range 2R - 100K

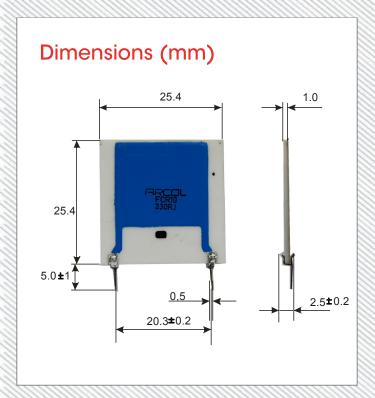
Temperature coefficient: ± 100 ppm/ °C

Tolerance: G (± 2%),J (± 5%), K (± 10%)

Power dissipation: 10W at 70°C

Rated voltage: 300 Vac

Operational temperature range : -40 to + 125 °C



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It is the responsibility of the customer to ensure that the component selected from our range is suitable for the intended application. If in doubt please ask Arcol.

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FCR5 Thick Film Power Resistors



FCR resistors use thick film technology on an alumina substrate. The design yields greater power densities, requiring substantially less board space than other radial packages

Characteristics

Resistor range 1R - 100K

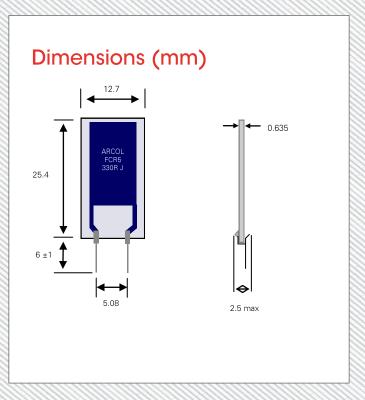
Temperature coefficient: ± 100 ppm/ °C

Tolerance: G (± 2%),J (± 5%), K (± 10%)

Power dissipation: 5W at 70°C

Rated voltage: 300 Vac

Operational temperature range : -40 to + 125 °C



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