Customer Special Edgewound Resistor (CS63), Wirewound Resistors, Industrial Power, Tubular, Fixed, Adjustable, EDG, EDGF, EDGU

CAPABILITIES

- Customer special design options include
  - Electrical: Tolerance, wattage, resistance, dielectric withstanding voltage, surge ability, temperature coefficient
  - Mechanical: Overall dimensions, mounting type, and configuration, insulation
  - Connection: Wire leads, connectors, terminal type, size, set-in, and material

- Material categorization: for definitions of compliance please see www.vishay.com/doc?99912

CONTACT INFORMATION

For design assistance, contact: vishaymilwaukeeresistor@vishay.com

STANDARD PRODUCT DATASHEET

EDGF, EDGA  www.vishay.com/doc?31831
EDGU  www.vishay.com/doc?31855

GLOBAL PART NUMBER INFORMATION

Global Part Numbering example: CS630300R3000B1234 (CS62 300 W 0.3 Ω Bulk 1234)

| C | S | 6 | 3 | 0 | 3 | 0 | 0 | R | 3 | 0 | 0 | 0 | B | 1 | 2 | 3 | 4 |
|   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
| MODE | N  | TYPE  | SIZE  | VALUE  | PACKAGING | SPECIAL |
|      |     | (2 digits) | (2 digits) | (4 digit) | (5 digits) | (1 digit) | (4 digits) |
| CS  | 63 = Edge power |   |   |   |   |   |
|     | Sample Sizes: K = Thousand 0300 = 300 W 19K5 = 19.5 kW | Sample Sizes: L = mΩ R = Decimal K = Thousand 5L000 = 0.005 Ω R1500 = 0.15 Ω 1K500 = 1.5 kΩ resultant wattage | B = Bulk | Allowable range: 0000 to ZZZZ alphanumeric 1234 = Internal customer drawing number |
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