



Click [here](#) for the 3D model.

#### General Information

|                |                                 |
|----------------|---------------------------------|
| Series         | RG                              |
| Style          | Metal Cylinder                  |
| Description    | Noise Filters                   |
| RoHS           | With Exemptions                 |
| Qualifications | UL, TUV                         |
| AEC-Q200       | No                              |
| Miscellaneous  | 55 K Self-Temperature Rise Max. |
| Lead           | Fast On                         |
| Terminal Type  | Faston                          |

#### Dimensions

|      |          |
|------|----------|
| D    | 50mm NOM |
| L    | 60mm NOM |
| L1   | 12mm NOM |
| Lead | Fast On  |

#### Packaging Specifications

|                          |           |
|--------------------------|-----------|
| Packaging                | Tray, Box |
| Packaging Quantity       | 25        |
| Typical Component Weight | 220 g     |

#### Specifications

|                   |  |
|-------------------|--|
| Voltage AC        | 250 VAC  |
| Voltage           | 1500 VAC Withstanding Voltage 1 Min. Line to Ground    |
| Rated Current     | 8 A (AC/DC)  |
| Ripple Current    | 8 A (AC/DC)  |
| Temperature Range | -25/+55°C  |
| Leakage Current   | 1 mA   |
| ESR               | 100 MOhms MIN Insulation 500 VDC 1 Min. Line To Ground |

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute - and we specifically disclaim - any warranty concerning suitability for a specific customer application or use. This Information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this Information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.