



RF3900-000 Product Details

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RF3900-000

TE Internal Number: RF3900-000

Active

Gas Discharge Tubes (GDT)

Always EU RoHS/ELV Compliant (Statement of Compliance)

Product Highlights:

- 2 Electrodes
- Diameter = 8.00 mm
- DC Sparkover Voltage = 470 V
- Impulse Discharge Current (8x20us) 10 Hits = 20 kA
- Lead Type = Axial Leaded

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Documentation & Additional Information

Product Drawings:

- None Available

Catalog Pages/Data Sheets:

- None Available

Product Specifications:

- [GTCA28-471M-R20](#) (PDF, English)

Application Specifications:

- None Available

Instruction Sheets:

- None Available

CAD Files:

- None Available

Related Products:

- [Tooling](#)

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Feedback

Product Features (Please use the Product Drawing for all design activity)

Electrical Characteristics:

- DC Sparkover Voltage (V) = 470
- Impulse Discharge Current (8x20us) 10 Hits (kA) = 20
- Capacitance @ 1MHz (pF) = <=1.5
- Insulation Resistance Class (Ω) = >=10,000

Dimensions:

- Diameter (mm [in]) = 8.00 [0.315]

Body Features:

- Lead Type = Axial Leaded

Configuration Features:

- Number of Electrodes = 2
- Fail-Short Device = Without

Industry Standards:

- [RoHS/ELV Compliance](#) = RoHS compliant, ELV compliant
- [Lead Free Solder Processes](#) = Wave solder capable to 240°C, Wave solder capable to 260°C, Wave solder capable to 265°C
- RoHS/ELV Compliance History = Always was RoHS compliant

Other:

- Brand = Raychem

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