



GTCA28-402L-R03 Product Details

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Gas Discharge Tubes (GDT)

GTCA28-402L-R03

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TE Internal Number: RF3995-000

Product Highlights [View All](#)

- 2 Electrodes
- Diameter = 8.00 mm
- DC Sparkover Voltage = 4000 V
- Impulse Discharge Current (8x20us) 10 Hits = 3 kA
- Lead Type = Axial Leaded

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Please Note:
Use the Product Drawing for all design activity

Electrical Characteristics	
DC Sparkover Voltage (V)	4000
Impulse Discharge Current (8x20us) 10 Hits (kA)	3
Capacitance @ 1MHz (pF)	<1.0
Insulation Resistance Class (Ω)	$\geq 10,000$
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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