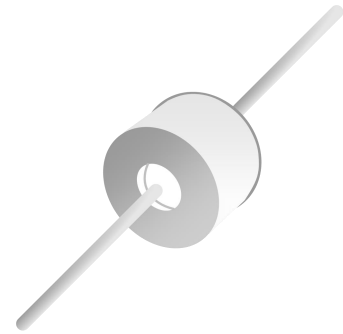


Gas Discharge Tube

Features

- 2-electrode arrester
- Very small size
- Extremely fast response time
- Stable performance over life
- Extremely low capacitance (<1.5pF)
- High insulation resistance



Application

- Modem
- Splitter
- Base stations

Electrical specifications

Part number	DC Spark-over Voltage ^{1) 2)}	Maximum Impulse Spark-over Voltage	Service Life ³⁾	Insulation resistance	Capacitance	Marking Code
	100V/s	1kv/μs	8/20μs 10times	@ 100V _{DC}	@ 1 MHz	
	(V)	(V)	(KA)	(GΩ)	(pF)	
GDTA2RD8-3000	3000 ± 20%	4200	5	> 1	< 1.5	Blue negative

1) At delivery AQL 0.65 level II, DIN ISO 2859.

2) In ionized mode.

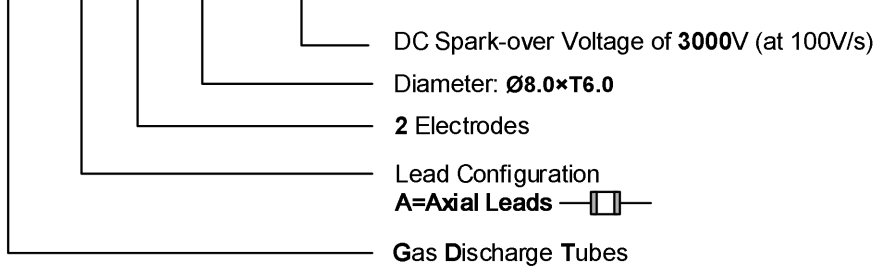
3) Tests according to ITU-T Rec. K. 12 , IEC61643-311 and UL 497B.

Thermal Resistances

Symbol	Parameter	Value	Unit
Ts & Tj	Storage & Operating temperature range	-40 to +85	°C

Part Numbering System

GDT A 2R D8- 3000



Package Information

Quantity:100PCS(Plastic box)

Contact Information

No.1001, Shiwan(7) Road, Pudong District, Shanghai, P.R.China.201207

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WAYON website: <http://www.way-on.com>

For additional information, please contact your local Sales Representative.

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*Specifications are subject to change without notice.
The device characteristics and parameters in this data sheet can and do vary in different applications and actual device performance may vary over time.
Users should verify actual device performance in their specific applications.*

单击下面可查看定价，库存，交付和生命周期等信息

[>>WAY-ON\(维安\)](#)