

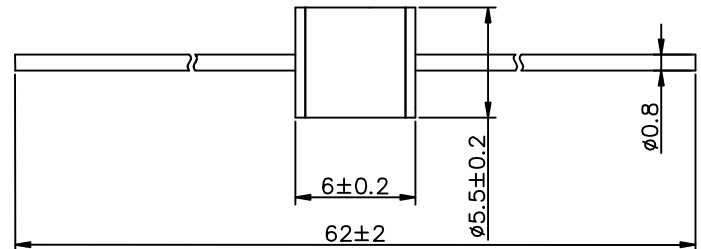
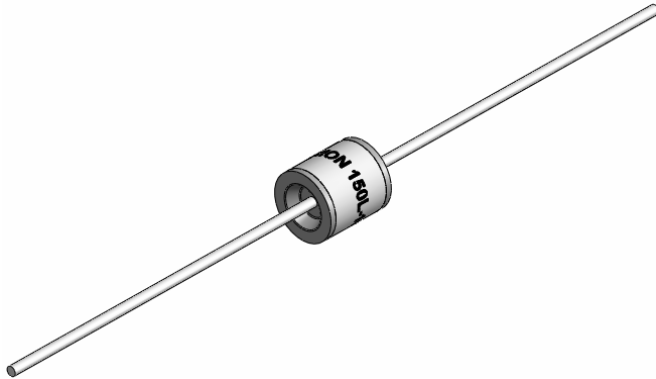
2-Electrode Gas Tube Arrester

UN2E5-150LL

φ 5.5×6

5KA

Dimension



Unit:mm

Nickel-plated

Electrical Specifications			Applications
DC Spark-over Voltage at 100V/S	150±20%	V	u Telephone / Fax / modem protection
Impulse Spark-over Voltage at 100V/μs at 1KV/μs	<500	V	u Date/Single line protection
	<600	V	u XDSL-splitter
Life: Impulse Discharge current 8/20μs (±5 times) 10/1000μs (300 times) AC Discharge current (1S,5times interval 3 minutes)	5	KA	u Cable TV / Coaxial cable protection
	100	A	u Antenna protection
	5	A	u Consumer electronics
Insulation resistance at DC 50V	>1000	MΩ	Feature u Non-Radioactive u RoHS Compliant u LOW Capacitance u High insulation resistance u Fast response-time u Small size
Electrode Capacitance at 1MHz	<1.0	pF	
Arc Voltage at 1A	~25	V	
Glow Voltage at 1mA	~70	V	
Holdover Voltage at 100mA, <150mS	80	V	
Weight	~0.9	g	
Operation and storage Temperature	-40~+90	°C	
Marking, Black	UNION 150L-YY		
	150 -Nominal voltage L -5KA YY -Year of production		

Notes:

- Terms in accordance with ITU-T K.12 and GB/T 9043-2008
- At delivery AQL 0.65 level II, DIN ISO 2859
- After life test:
DC Spark-over Voltage at 100V/S : 150±30%
Impulse Spark-over Voltage at 1KV/μs<700V