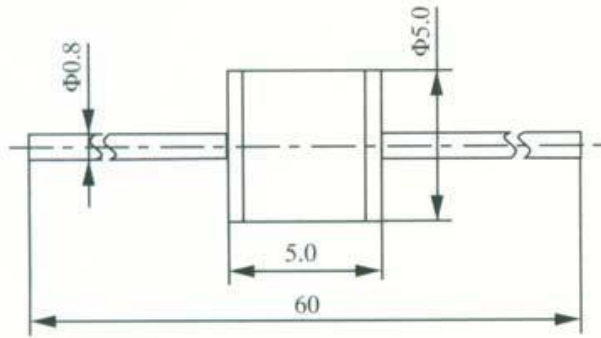


2-Electrode Gas Discharge Tubes

5KA



1: Dimension(mm)



2: Main Applications

- PCI Cards protection
- Telephone/Fax/Modem protection
- single line protection
- ADSL/XDSL Splitter, Power Supply
- Surge Protection Device/Surge Protector

3: Features

- 100% Lead-Free (RoHS Compliant)
- Non-Radioactive
- Low capacitance ($\leq 1\text{pF}$)
- Small size : $\text{Ø}5\text{x}5\text{(mm)}$
- Safety certification: File number: E505240

4 Electrical Characteristics

Part Number	DC Spark-over Voltage@ 100V/S	Impulse Spark-over Voltage @100V/ μs	Impulse Spark-over Voltage @1KV/ μs	Insulation Resistance	Impulse discharge current(8/20 μs) 10 Times	AC discharge current (50Hz, 1s, 10times)	Capacitance (1MHz)	UL Certificate
	V	V	V	G Ω		A	PF	UL File number
HA2R5-75L	75 $\pm 20\%$	<450	<550	>1	5KA	5	≤ 1	E505240
HA2R5-90L	90 $\pm 20\%$	<450	<550	>1	5KA	5	≤ 1	E505240
HA2R5-150L	150 $\pm 20\%$	<500	<600	>1	5KA	5	≤ 1	E505240
HA2R5-200L	200 $\pm 20\%$	<500	<600	>1	5KA	5	≤ 1	E505240
HA2R5-230L	230 $\pm 20\%$	<600	<700	>1	5KA	5	≤ 1	E505240
HA2R5-250L	250 $\pm 20\%$	<600	<700	>1	5KA	5	≤ 1	E505240
HA2R5-300L	300 $\pm 20\%$	<600	<700	>1	5KA	5	≤ 1	E505240
HA2R5-350L	350 $\pm 20\%$	<900	≤ 1000	>1	5KA	5	≤ 1	E505240
HA2R5-400L	400 $\pm 20\%$	<900	≤ 1000	>1	5KA	5	≤ 1	E505240
HA2R5-420L	420 $\pm 20\%$	<900	≤ 1000	>1	5KA	5	≤ 1	E505240
HA2R5-470L	470 $\pm 20\%$	<1050	≤ 1150	>1	5KA	5	≤ 1	E505240
HA2R5-600L	600 $\pm 20\%$	<1200	≤ 1300	>1	5KA	5	≤ 1	E505240

Packing Quantity : 100PCS

Specifications are subject to change without notice

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