

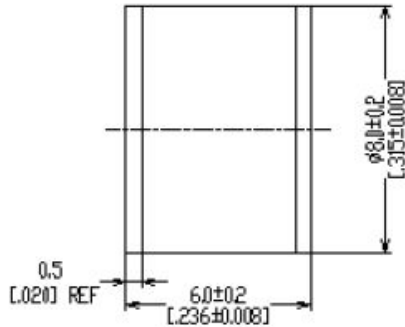


2-Electrode Gas Discharge Tubes

10KA

1: Dimension(mm)

Fast Delivery Time



2:Main Applications

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

- 100% Lead-Free(RoHs Compliant)
- Non-Radioactive
- Low capacitance (≤1pF)
- Fast Response-time,High Insulation Resistance.
- Small size :Ø8x6(mm)

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(8/20μs)	AC discharge current (50Hz, 1s, 10ti mes)	Capacitance (1MHz)
	V	V	V	GΩ	10 Times	A	PF
HA2R75S86	75±20%	<500	<600	>1	10KA	10	≤1
HA2R90S86	90±20%	<500	<600	>1	10KA	10	≤1
HA2R150S86	150±20%	<500	<600	>1	10KA	10	≤1
HA2R230S86	230±20%	<600	<700	>1	10KA	10	≤1
HA2R250S86	250±20%	<600	<700	>1	10KA	10	≤1
HA2R300S86	300±20%	<800	≤ 900	>1	10KA	10	≤1
HA2R350S86	350±20%	<900	≤ 1000	>1	10KA	10	≤1
HA2R400S86	400±20%	<900	≤ 1000	>1	10KA	10	≤1
HA2R420S86	420±20%	<900	≤ 1000	>1	10KA	10	≤1
HA2R470S86	470±20%	<1100	≤ 1200	>1	10KA	10	≤1
HA2R500S86	500±20%	<1100	≤ 1200	>1	10KA	10	≤1
HA2R600S86	600±20%	<1200	≤ 1300	>1	10KA	10	≤1

Packing Quantity : 100PCS

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Cross Reference List (Ø8x6mm)

HUAAN Gas Discharge Tube Part Number	Cross Reference		
	Littelfuse Gas Discharge Tube Part Number	Bourns Gas Discharge Tube Part Number	TDK EPCOS Surge Arrester Part Number
HA2R75S86	SL1011B075 C SL1411A075C	2027-07-A	
HA2R90S86	SL1011B090 C SL1411A090C	2027-09-A	N80-C90X B88069X4890C103
HA2R150S86	SL1011B150 C SL1411A150 C	2027-15-A	
HA2R230S86	SL1011B230 C SL1411A230C	2027-23-A	N80-A230X B88069X4900C103 B88069X4900C403
HA2R250S86	SL1011B250 C SL1411A250C	2027-25-A	
HA2R300S86		2027-30-A	
HA2R350S86	SL1011B350 C SL1411A350C	2027-35-A	N80-A350X B88069X4910C103
HA2R400S86		2027-40-A	
HA2R420S86		2027-42-A	
HA2R470S86	SL1411A470C	2027-47-A	
HA2R500S86			
HA2R600S86	SL1411A600C	2027-60-A	N80-A600X B88069X4990C103

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