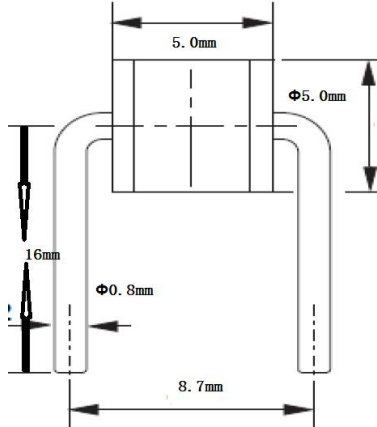


2-Electrode Gas Discharge Tubes

1: Dimension(mm)

5KA
Vertical Lead Wire



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: ≤1pF
- Small size :Φ5x5mm
- Safety certification: File number: E505240

Part Number	DC Spark-over Voltage @100V/S	Impulse Spark-over Voltage @100V/μs	Impulse Spark-over Voltage @1KV/μs	Insulation Resistance GΩ	Impulse discharge current 8/20μs 10 Times	Impulse Life 300 hits 10x1000μs	AC discharge current 50Hz,1s 10times	Delivery time days	UL Certificate UL497B
HA2R5-75E	75V ±20%	≤500V	≤ 600V	>1GΩ	5KA	100A	5A	12days	E505240
HA2R5-90E	90V ±20%	≤500V	≤ 600V	>1GΩ	5KA	100A	5A	12days	E505240
HA2R5-140E	140V ±20%	≤500V	≤ 600V	>1GΩ	5KA	100A	5A	12days	E505240
HA2R5-150E	150V ±20%	≤500V	≤ 600V	>1GΩ	5KA	100A	5A	12days	E505240
HA2R5-200E	200V ±20%	≤600V	≤ 700V	>1GΩ	5KA	100A	5A	12days	E505240
HA2R5-230E	230V ±20%	≤600V	≤ 700V	>1GΩ	5KA	100A	5A	12days	E505240
HA2R5-250E	250V ±20%	≤600V	≤ 700V	>1GΩ	5KA	100A	5A	12days	E505240
HA2R5-260E	260V ±20%	≤700V	≤ 800V	>1GΩ	5KA	100A	5A	12days	E505240
HA2R5-300E	300V ±20%	≤800V	≤ 900V	>1GΩ	5KA	100A	5A	12days	E505240
HA2R5-350E	350V ±20%	≤900V	≤ 1000V	>1GΩ	5KA	100A	5A	12days	E505240
HA2R5-400E	400V ±20%	≤900V	≤ 1000V	>1GΩ	5KA	100A	5A	12days	E505240
HA2R5-420E	420V ±20%	≤900V	≤ 1000V	>1GΩ	5KA	100A	5A	12days	E505240
HA2R5-470E	470V ±20%	≤1100V	≤ 1200V	>1GΩ	5KA	100A	5A	12days	E505240
HA2R5-500E	500V ±20%	≤1100V	≤ 1200V	>1GΩ	5KA	100A	5A	12days	E505240
HA2R5-600E	600V ±20%	≤1300V	≤1400V	>1GΩ	5KA	100A	5A	12days	E505240
HA2R5-800E	800V ±20%	≤1400V	≤1500V	>1GΩ	5KA	100A	5A	12days	---

2-Electrode Gas Discharge Tubes

5KA

1:At delivery AQL 0.65 leave II Military Standard 105 E

2:In ionized mode

3:Test according to ITU-T Rec.k.12

Environmental resistance

Storage temperature:	-40℃---+90℃
Operating temperature:	-40℃---+90℃
Electrode:	Tin Plated

Example Part Number: HA2R5-90E

HA	=	HUAAN
2	=	2 Electrode device
R	=	Gas Discharge Tube
5	=	5mm Diameter
90	=	90V
E	=	Vertical Lead Wire