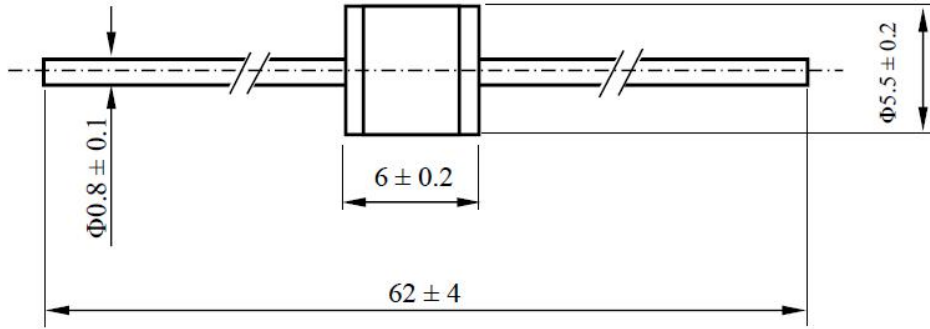


## 2-Electrode Gas Discharge Tubes

5KA

1: Dimension(mm)

Axial Lead Wire,Low Voltage



### 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 :Φ5.5x6(mm)
- Safety certification: File number: E505240

### 4 Electrical Characteristics

Part Number	DC Spark-over Voltage	Impulse Spark-over Voltage	Impulse Spark-over Voltage	Insulation Resistance	Impulse discharge current 8/20μs	Impulse Life 300 hits	AC discharge current 50Hz, 1s	Delivery time	UL Certificate
	@100V/S	@100V/μs	@1KV/μs	GΩ	10 Times	10x1000μs	10times	days	UL497B
HA2R6-75L	75V ±20%	≤500V	≤ 600V	>1GΩ	5KA	100A	5A	14days	E505240
HA2R6-90L	90V ±20%	≤500V	≤ 600V	>1GΩ	5KA	100A	5A	14days	E505240
HA2R6-140L	140V ±20%	≤500V	≤ 600V	>1GΩ	5KA	100A	5A	14days	E505240
HA2R6-150L	150V ±20%	≤500V	≤ 600V	>1GΩ	5KA	100A	5A	14days	E505240
HA2R6-200L	200V ±20%	≤600V	≤ 700V	>1GΩ	5KA	100A	5A	14days	E505240
HA2R6-230L	230V ±20%	≤600V	≤ 700V	>1GΩ	5KA	100A	5A	14days	E505240
HA2R6-250L	250V ±20%	≤600V	≤ 700V	>1GΩ	5KA	100A	5A	14days	E505240
HA2R6-260L	260V ±20%	≤700V	≤ 800V	>1GΩ	5KA	100A	5A	14days	E505240
HA2R6-300L	300V ±20%	≤800V	≤ 900V	>1GΩ	5KA	100A	5A	14days	E505240
HA2R6-350L	350V ±20%	≤900V	≤ 1000V	>1GΩ	5KA	100A	5A	14days	E505240
HA2R6-400L	400V ±20%	≤900V	≤ 1000V	>1GΩ	5KA	100A	5A	14days	E505240
HA2R6-420L	420V ±20%	≤900V	≤ 1000V	>1GΩ	5KA	100A	5A	14days	E505240
HA2R6-470L	470V ±20%	≤1100V	≤ 1200V	>1GΩ	5KA	100A	5A	14days	E505240
HA2R6-500L	500V ±20%	≤1100V	≤ 1200V	>1GΩ	5KA	100A	5A	14days	E505240
HA2R6-550L	550V ±20%	≤1300V	≤ 1400V	>1GΩ	5KA	100A	5A	14days	E505240
HA2R6-600L	600V ±20%	≤1300V	≤1400V	>1GΩ	5KA	100A	5A	14days	E505240

## 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

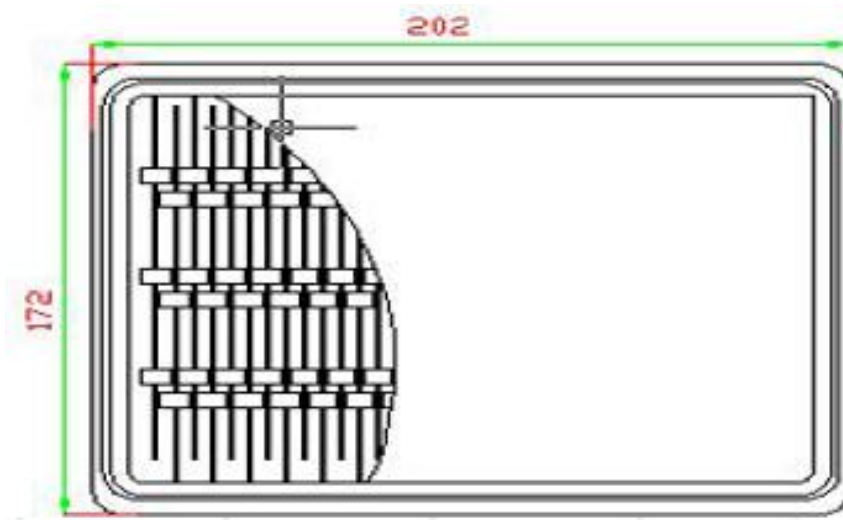
### Environmental resistance

Storage temperature:	-40°C---+90°C
Operating temperature:	-40°C---+90°C
Electrode:	Tin Plated

### Example Part Number: HA2R6-90L

HA	=	HUAAN
2	=	2 Electrode device
R	=	Gas Discharge Tube
6	=	6mm length of the tube
90	=	90V
L	=	Low Surge 5KA

### Packaging Information



### Packaging Quantity

Part Number	Quantity	
	Per Tray	Per Carton
HA2R6-xxxL Series	100PCS	5000PCS