

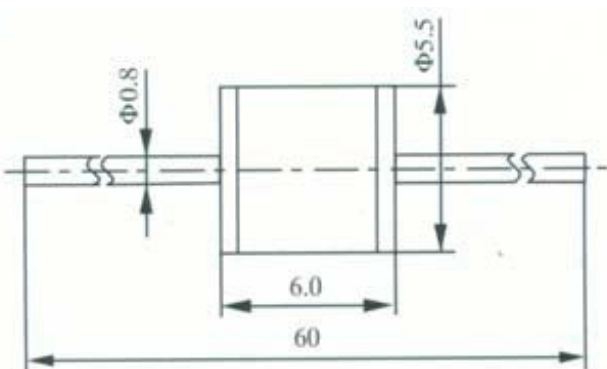
2-Electrode Gas Discharge Tubes

5KA/3KA



Fast Delivery Time

1: Dimension(mm)



2R400B Photo

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 ($\leq 1\text{pF}$)
- Fast Response-time,High Insulation Resistance.
- Small size :Ø5.5x6(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(8/20 μs)		AC discharge current (50Hz,1s,10times)	Capacitance (1MHz)
	V	V	V		G Ω	10 Times		
2R75B	75 \pm 20%	<500	<600	>1	5KA	10KA	5	≤ 1
2R90B	90 \pm 20%	<500	<600	>1	5KA	10KA	5	≤ 1
2R150B	150 \pm 20%	<500	<600	>1	5KA	10KA	5	≤ 1
2R230B	230 \pm 20%	<600	<700	>1	5KA	10KA	5	≤ 1
2R250B	250 \pm 20%	<600	<700	>1	5KA	10KA	5	≤ 1
2R300B	300 \pm 20%	<800	≤ 900	>1	5KA	10KA	5	≤ 1
2R350B	350 \pm 20%	<900	≤ 1000	>1	5KA	10KA	5	≤ 1
2R400B	400 \pm 20%	<900	≤ 1000	>1	5KA	10KA	5	≤ 1
2R420B	420 \pm 20%	<900	≤ 1000	>1	5KA	10KA	5	≤ 1
2R470B	470 \pm 20%	<1100	≤ 1200	>1	5KA	10KA	5	≤ 1
2R500B	500 \pm 20%	<1100	≤ 1200	>1	5KA	10KA	5	≤ 1
2R600B	600 \pm 20%	<1200	≤ 1300	>1	5KA	10KA	5	≤ 1
2R800B	800 \pm 20%	<1300	≤ 1400	>1	5KA	10KA	5	≤ 1
2R1000B	1000 \pm 20%	<1400	≤ 1500	>1	3KA	5KA	3	≤ 1

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	V	V	V	GΩ	10 Times	1 Time	A	PF
2R1500B	1500±20%	<2200	≤ 2500	>1	3KA	5KA	3	≤1
2R2000B	2000±20%	<2600	≤ 3000	>1	3KA	5KA	3	≤1
2R2500B	2500±20%	<3200	≤ 3500	>1	3KA	5KA	3	≤1
2R3000B	3000±20%	<3800	≤ 4000	>1	3KA	5KA	3	≤1
2R3600B	3600±20%	<4500	≤ 4700	>1	3KA	5KA	3	≤1
2R4000B	4000±20%	<5300	≤ 5500	>1	3KA	5KA	3	≤1
2R4500B	4500±20%	<5500	≤ 6000	>1	3KA	5KA	3	≤1
2R5500B	5500±20%	<7200	≤ 7500	>1	3KA	5KA	3	≤1

Packing Quantity : 100PCS

Shen Zhen HuaXinAn Electronics Co.,Ltd

sales@huaandz.com

abc0734@126.com

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www.huaandz.com

Tel:+86-755-27465585