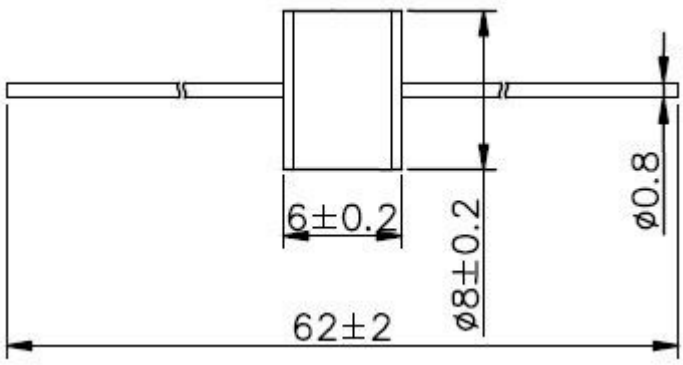
ShenZhen HuaXinAn Electronics Co.,Ltd (Ø8x6mm)

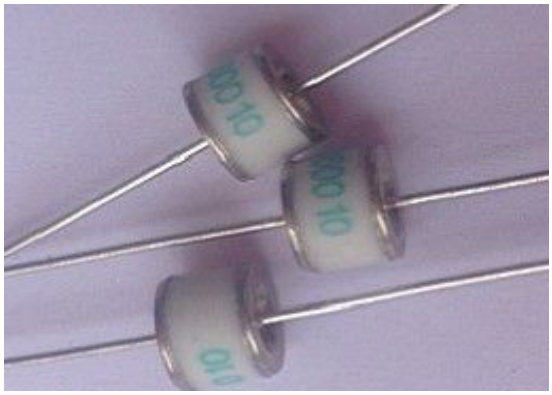
2-Electrode Gas Discharge Tubes 5KA

RoHS

Fast Delivery Time

1：Dimension(mm)





2R600C Photo

2:Main Applications	3:Features
•PCI Cards protection	•100% Lead-Free(RoHs Compliant)
•Telephone/Fax/Modem protection	•Non-Radioactive
•single line protection	•Low capacitance (≤1pF)
•ADSL/XDSL Splitter,Power Supply	•Fast Response-time,High Insulation Resistance.
•Surge Protection Device/Surge Protector	•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,10times)	Capacitance (1MHz)
	V	V	V	GΩ	10 Times	1 Time	A	PF
2R75C	75±20%	<500	<600	>1	5KA	10KA	5	≤1
2R90C	90±20%	<500	<600	>1	5KA	10KA	5	≤1
2R150C	150±20%	<500	<600	>1	5KA	10KA	5	≤1
2R230C	230±20%	<600	<700	>1	5KA	10KA	5	≤1
2R250C	250±20%	<600	<700	>1	5KA	10KA	5	≤1
2R300C	300±20%	<800	≤ 900	>1	5KA	10KA	5	≤1
2R350C	350±20%	<900	≤ 1000	>1	5KA	10KA	5	≤1
2R400C	400±20%	<900	≤ 1000	>1	5KA	10KA	5	≤1
2R420C	420±20%	<900	≤ 1000	>1	5KA	10KA	5	≤1
2R470C	470±20%	<1100	≤ 1200	>1	5KA	10KA	5	≤1
2R500C	500±20%	<1100	≤ 1200	>1	5KA	10KA	5	≤1
2R600C	600±20%	<1200	≤ 1300	>1	5KA	10KA	5	≤1
2R800C	800±20%	<1300	≤ 1400	>1	5KA	10KA	5	≤1
2R1000C	1000±20%	<1400	≤ 1500	>1	5KA	10KA	5	≤1

Table continues on next page

4 Electrical Characteristics continued

RoHS

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,10times)	Capacitance (1MHz)
	V	V	V	GΩ	10 Times	1 Time	A	PF
2R1500C	1500±20%	<2200	≤ 2500	>1	5KA	10KA	5	≤1
2R2000C	2000±20%	<2600	≤ 3000	>1	5KA	10KA	5	≤1
2R2500C	2500±20%	<3200	≤ 3500	>1	5KA	10KA	5	≤1
2R3000C	3000±20%	<3800	≤ 4000	>1	5KA	10KA	5	≤1
2R3600C	3600±20%	<4500	≤ 4700	>1	5KA	10KA	5	≤1
2R4000C	4000±20%	<5300	≤ 5500	>1	5KA	10KA	5	≤1

Packing Quantity : 100PCS