HuaXinAn
华兴安电子

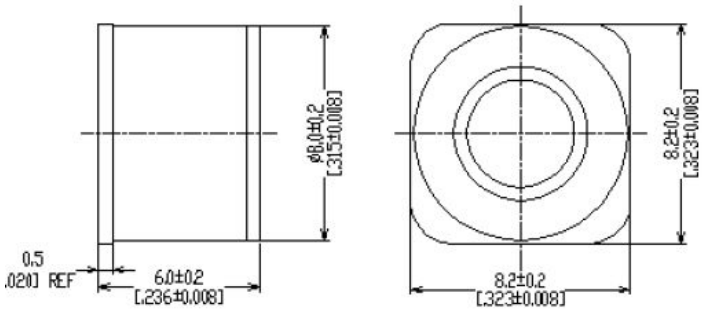
(Ø8x6mm)

2-Electrode Gas Discharge Tubes 10KA

Fast Delivery Time

RoHS

1：Dimension(mm)





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,10times)	Capacitance (1MHz)
	V	V	V	GΩ	10 Times	A	PF
HA2R75S8	75±20%	<500	<600	>1	10KA	10	≤1
HA2R90S8	90±20%	<500	<600	>1	10KA	10	≤1
HA2R150S8	150±20%	<500	<600	>1	10KA	10	≤1
HA2R230S8	230±20%	<600	<700	>1	10KA	10	≤1
HA2R250S8	250±20%	<600	<700	>1	10KA	10	≤1
HA2R300S8	300±20%	<800	≤ 900	>1	10KA	10	≤1
HA2R350S8	350±20%	<900	≤ 1000	>1	10KA	10	≤1
HA2R400S8	400±20%	<900	≤ 1000	>1	10KA	10	≤1
HA2R420S8	420±20%	<900	≤ 1000	>1	10KA	10	≤1
HA2R470S8	470±20%	<1100	≤ 1200	>1	10KA	10	≤1
HA2R500S8	500±20%	<1100	≤ 1200	>1	10KA	10	≤1
HA2R600S8	600±20%	<1200	≤ 1300	>1	10KA	10	≤1

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
HA2R75S8	SL1411A075SM	2027-07-SM-RPLF	-
HA2R90S8	SL1411A090SM	2027-09-SM-RPLF	--
HA2R150S8		2027-15-SM-RPLF	-
HA2R230S8	SL1411A230SM	2027-23-SM-RPLF	-
HA2R250S8	SL1411A250SM	2027-25-SM-RPLF	-
HA2R300S8		2027-30-SM-RPLF	-
HA2R350S8	SL1411A350SM	2027-35-SM-RPLF	-
HA2R400S8		2027-40-SM-RPLF	-
HA2R420S8		2027-42-SM-RPLF	-
HA2R470S8	SL1411A470SM	2027-47-SM-RPLF	-
HA2R500S8			-
HA2R600S8	SL1411A600SM	2027-60-SM-RPLF	-

The above trademarks are belonging to the HUAAN LIMITED,Littelfuse .Bourns,TDK / EPCOS.

We do not ensure characteristics of HUAAN products just same as products of Littelfuse or bourns or TDK / EPCOS.