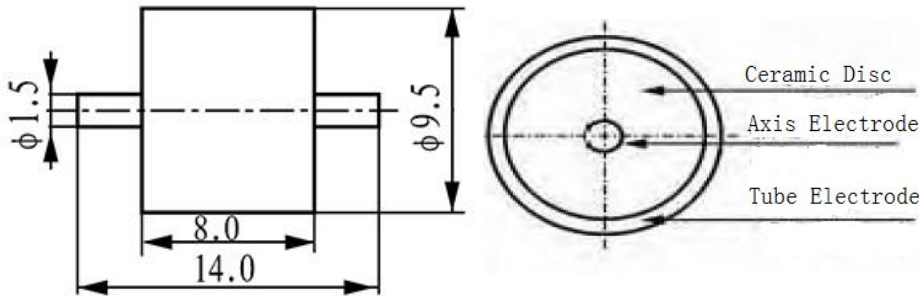


Coaxial Gas Discharge Tubes

10KA



1: Dimension(mm)



2: Main Applications

- 6G Hz signal overvoltage protection
- High frequency transmission and reception
- Satellite TV reception
- Wireless broadband network
- Coaxial communication equipment

3: Typical Application



4 Electrical Characteristics

Part Number	DC Spark-over Voltage	Transmission Resistance	Impulse Spark-over Voltage	Insulation Resistance	Impulse discharge current 8/20 μ s	AC discharge current 50Hz, 1s	Delivery time	UL Certificate
	@100V/S	Ω	@1KV/ μ s	M Ω	10 Times	5times	days	UL497B
HA2R8-90MLE	90V \pm 25%	50 Ω	\leq 500V	>1000	10KA	10A	14days	E505240
HA2R8-150MLE	150V \pm 20%	50 Ω	\leq 500V	>1000	10KA	10A	14days	E505240
HA2R8-230MLE	230V \pm 20%	50 Ω	\leq 600V	>1000	10KA	10A	14days	E505240
HA2R8-350MLE	350V \pm 20%	50 Ω	\leq 700V	>1000	10KA	10A	14days	E505240
HA2R8-90HLE	90V \pm 25%	75 Ω	\leq 500V	>1000	10KA	10A	14days	E505240
HA2R8-150HLE	150V \pm 20%	75 Ω	\leq 500V	>1000	10KA	10A	14days	E505240
HA2R8-230HLE	230V \pm 20%	75 Ω	\leq 600V	>1000	10KA	10A	14days	E505240
HA2R8-350HLE	350V \pm 20%	75 Ω	\leq 700V	>1000	10KA	10A	14days	E505240

Coaxial Gas Discharge Tubes**10KA****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

Example Part Number: HA2R8-90MLE

HA	=	HUAAN
2	=	2 Electrode device
R	=	Gas Discharge Tube
8	=	8mm length of the tube
90	=	90V
M	=	50Ω
L	=	Axial Lead Wire
E	=	Coaxial GDT

Packaging Quantity

Part Number	Quantity	
	Per Tray	Per Carton
HA2R8-xxxMLE Series	50PCS	2000PCS