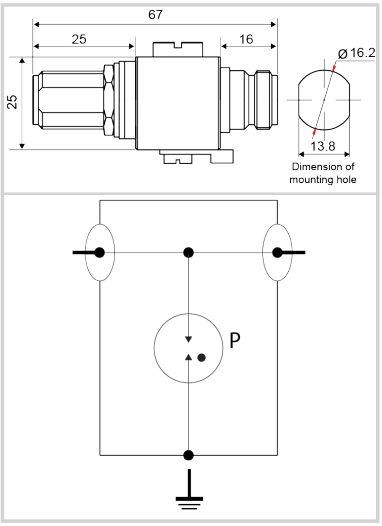
- UL497E LISTED - Imax 20kA (10kA UL) - In 10kA (10kA UL) - Bi-directional - Replaceable Gas Tube

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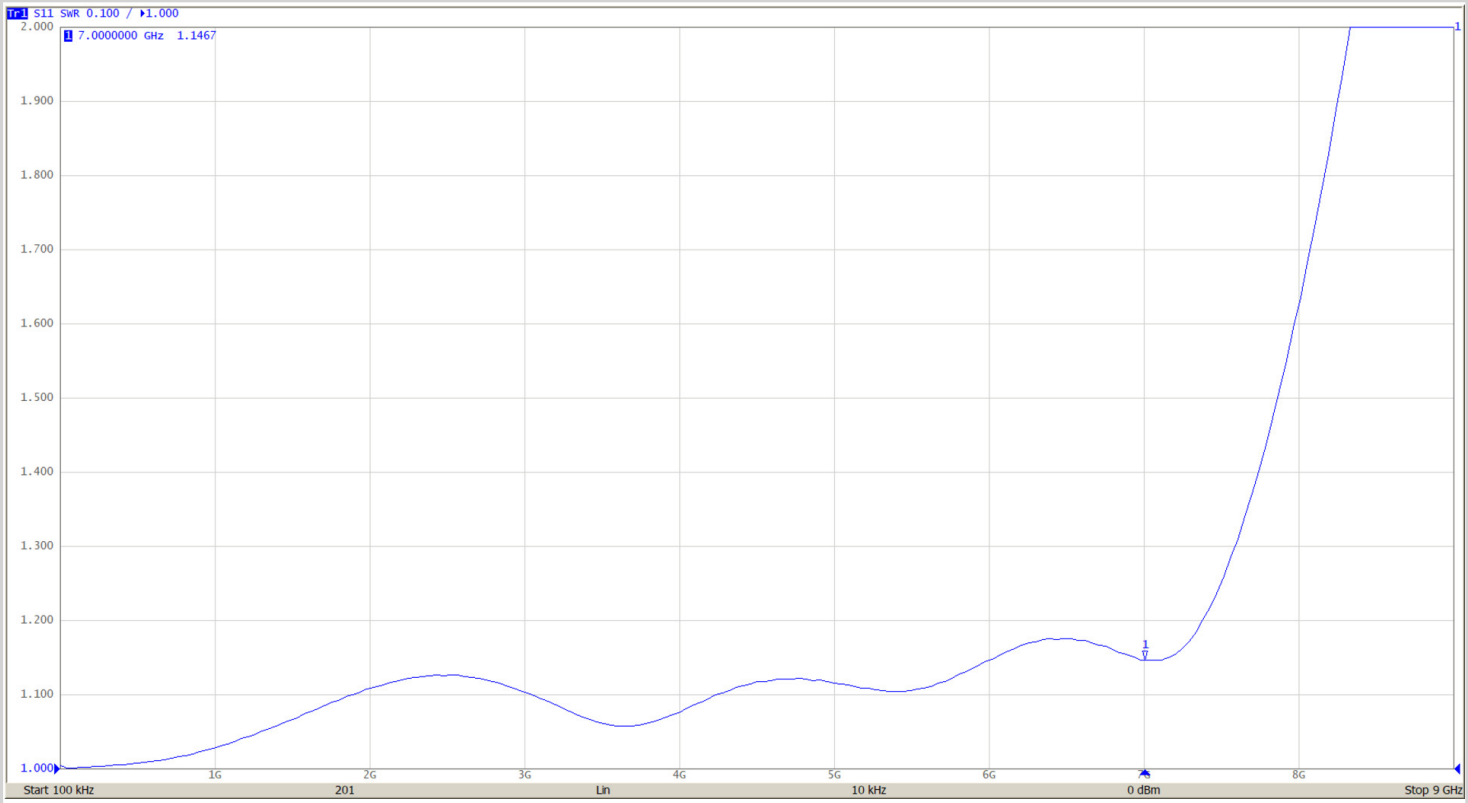
- Gas Discharge Tube Technology, DC Pass
- Frequency Range 0-6 GHz
- Imax 20kA, 10kA (UL), In 10kA
- IP67 Outdoor Rated
- N-Type Connector
- Bi-Directional
- Replaceable Gas Tube

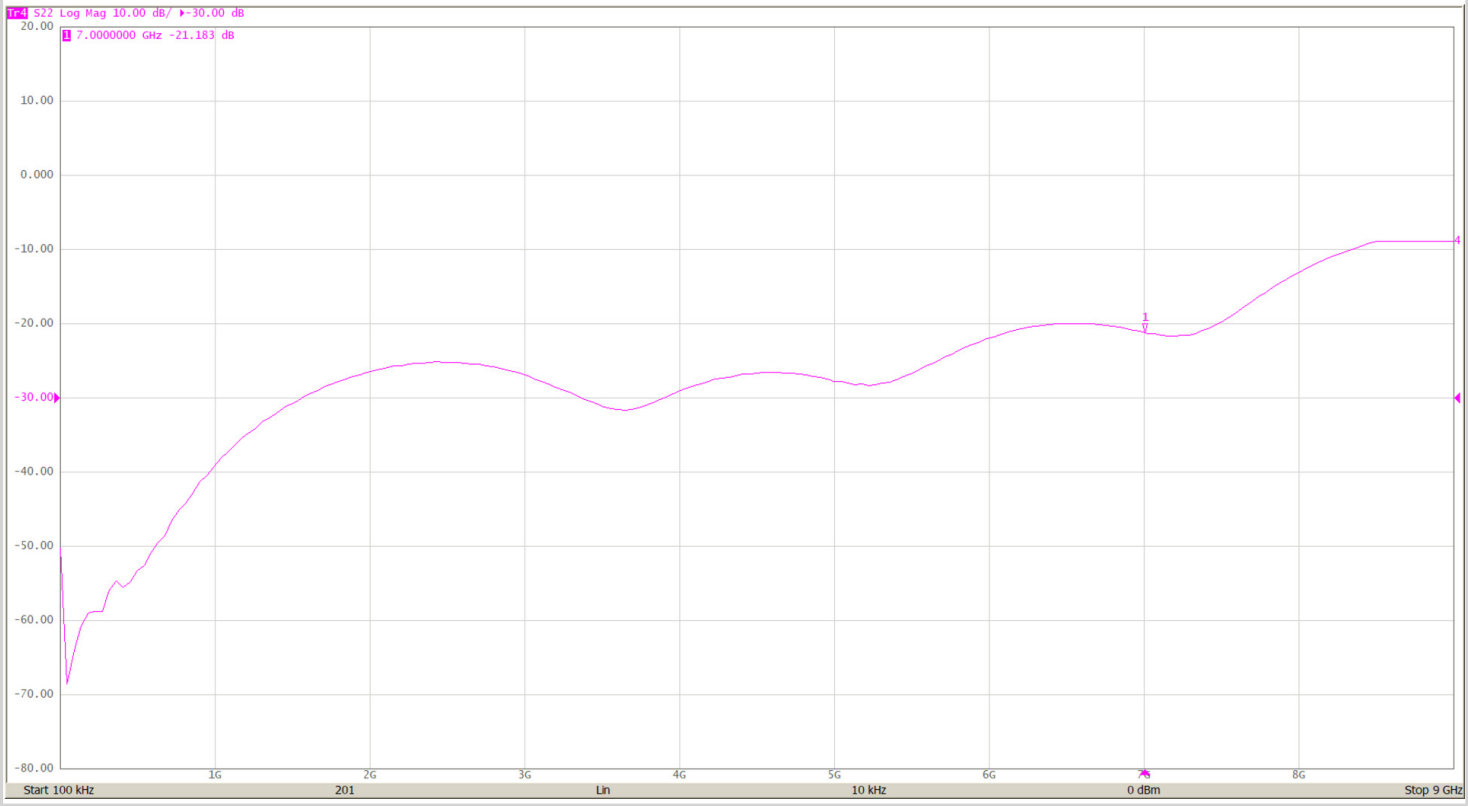


Electrical Characteristics		
Max. DC operating voltage	Uc	120 Vdc
Frequency range	f	DC-7 GHz
Insertion loss		< 0.2 dB
Return loss		≥20 dB
Impedance		50 ohms
VSWR		<1.25:1
Max. load current @25°C	IL	10 A
Max. discharge current *max. withstand @ 8/20 µs by pole*	Imax	15 kA
Nominal discharge current *C2 Category*	In	5 kA
Impulse current *2 x 10/350µs Test - D1 Category*	Iimp	1 kA
Max RF Power		25 W
Typical let through energy *(50 ohms) input 4kV 1.2/50µs - 2kA 8/20µs*		2.2 mJ
DC Pass		Yes
Insulation resistance	IR	≥10 GOhms
Installation		
Operating Relative Humidity*Max*	%RH	Can be submerged
Operating Altitude*Min*	Ft	2000.0000
Operating Altitude*Max*	Ft	6500.0000
Mounting		Bracket or throught hole
Installation Location		Indoor / outdoor
Spare part		BA HF 90/20
Accessories		BK
Miscelaneous		
Individual Pack		No
Mechanical Characteristics		
Technology		Gas discharge tube
Connection to Network		Connector N Female/Female
Mounting		Feedthrough
Operating temperature	Tu	-40/+85°C
Protection rating		IP66
Failsafe mode		Short-circuit
Contacts		Bronze/Surface Au-Ag
Standards		
Environmental standards		EU RoHS
RohS compliance		Yes
UL STANDARD		UL497E
UL CATEGORY		QVLA
UL FILE NUMBER		E349646
Part number		
68011		

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