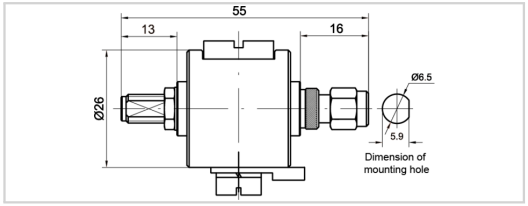
P8AX09-SMA/MF



- RF coaxial surge protector
- 3.5 GHz
- 25 W
- Connectors : SMA
- Low insertion loss
- Removale GDT
- DC-pass
- Bi-directional protection



Caractéristiques Électriques		
Frequency range	f	DC-3.5 GHz
Insertion loss		< 0.2 dB
Return loss		> 20 dB
Impedance		50 ohms
VSWR		<1.2:1
Max. load current	IL	10 A
Residual Current(Leakage current to Ground)	Ipe	None
Max. discharge current(max. withstand @ 8/20 µs by pole)	Imax	20 kA
Protection mode(s)		Common mode
Protection level(@1kV/µs (C3))	Up	< 650 V
Impulse current(2 x 10/350µs Test - D1 Category)	Iimp	1 kA
Nominal discharge current(8/20µs Test x 10 - C2 Category)	In	5 kA
Max Power		25 W
Typical let through energy((50 ohms) input 4kV 1.2/50µs - 2kA 8/20µs)		300 µJ
DC Pass		true
Insulation resistance	IR	≥10 GOhms
Caractéristiques Mécaniques		
Technology		Gas discharge tube
Connection to Network		Connector SMA Male/Female
Mounting		Feedthrough
Housing material		Brass/Surface plating : Cu Zn Sn
Operating temperature	Tu	-40/+85°C
Protection rating		IP66
Outdoor application		Yes
Failsafe mode		Short-circuit
Disconnection indicator		Transmission interrupt
Spare module(s)		BBHF-90V
Dimensions		See diagram
Contacts		Bronze/Surface Au-Ag
Insulation material		PTFE
Weight		0.096 kg
Normes		
Standards compliance		IEC 61643-21 / EN 61643-21 / UL497C / UL497E
RohS compliance		Yes
Code article		
60501		

ПРОМЭЛЕКТРОНИКА/ sales@prom-elec.com