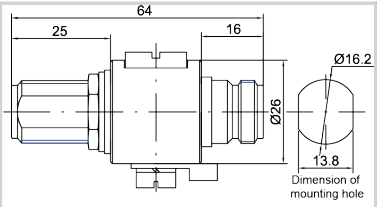
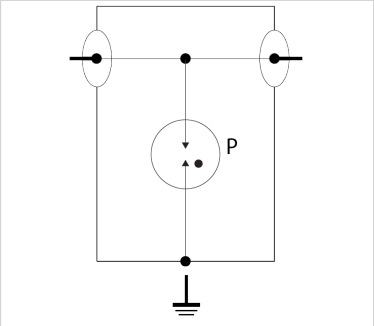
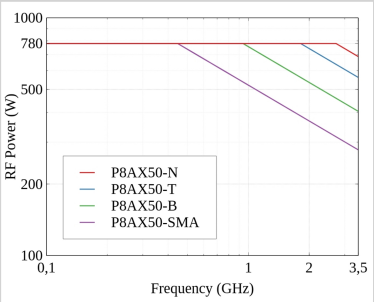
P8AX50-N/FF

- 4GHz Bi-Directional Coaxial Surge Protector - High Energy GDT Technology - Low Insertion Loss - Field Replaceable GDT - Waperproof Design - DC Pass - UL497E Listed



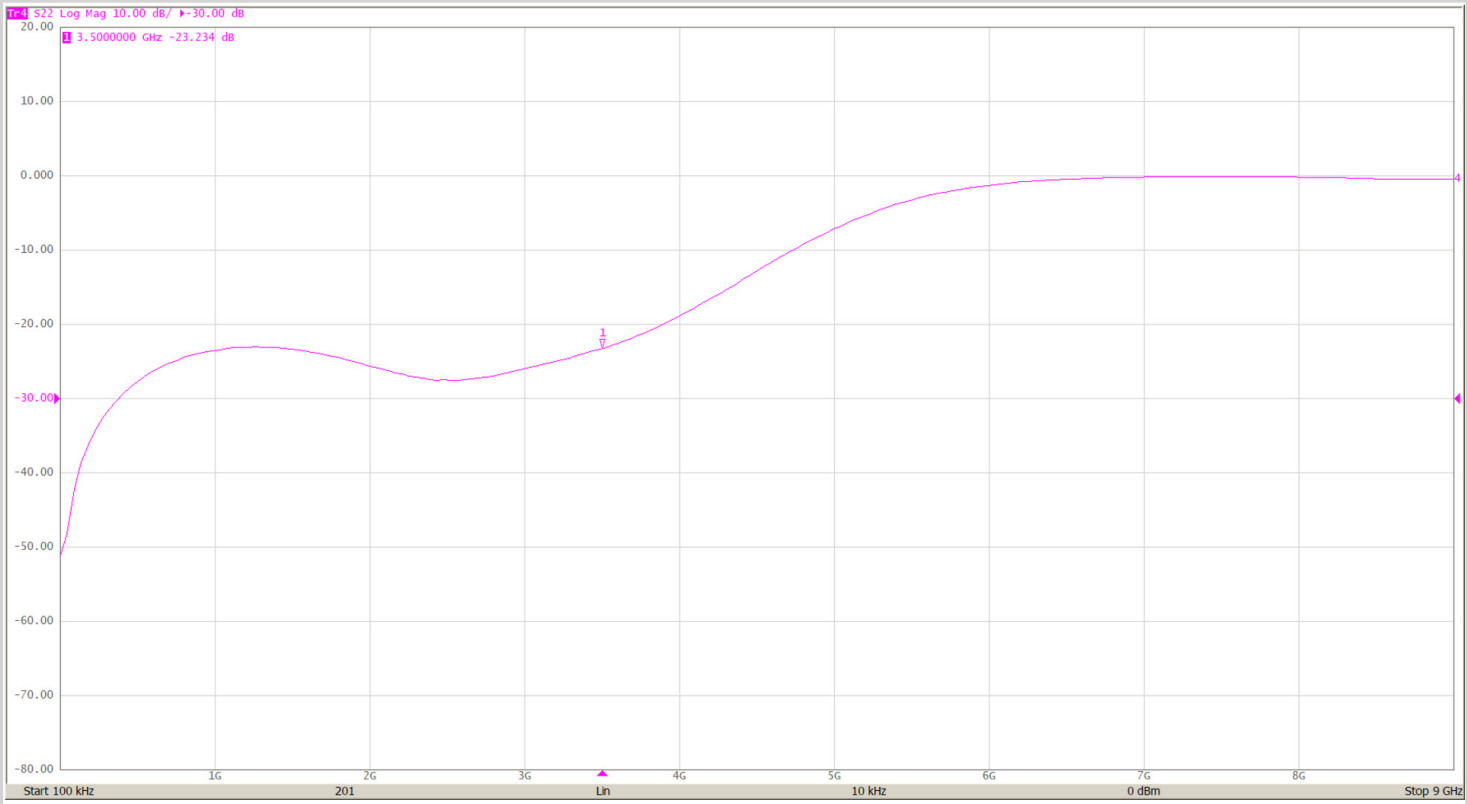


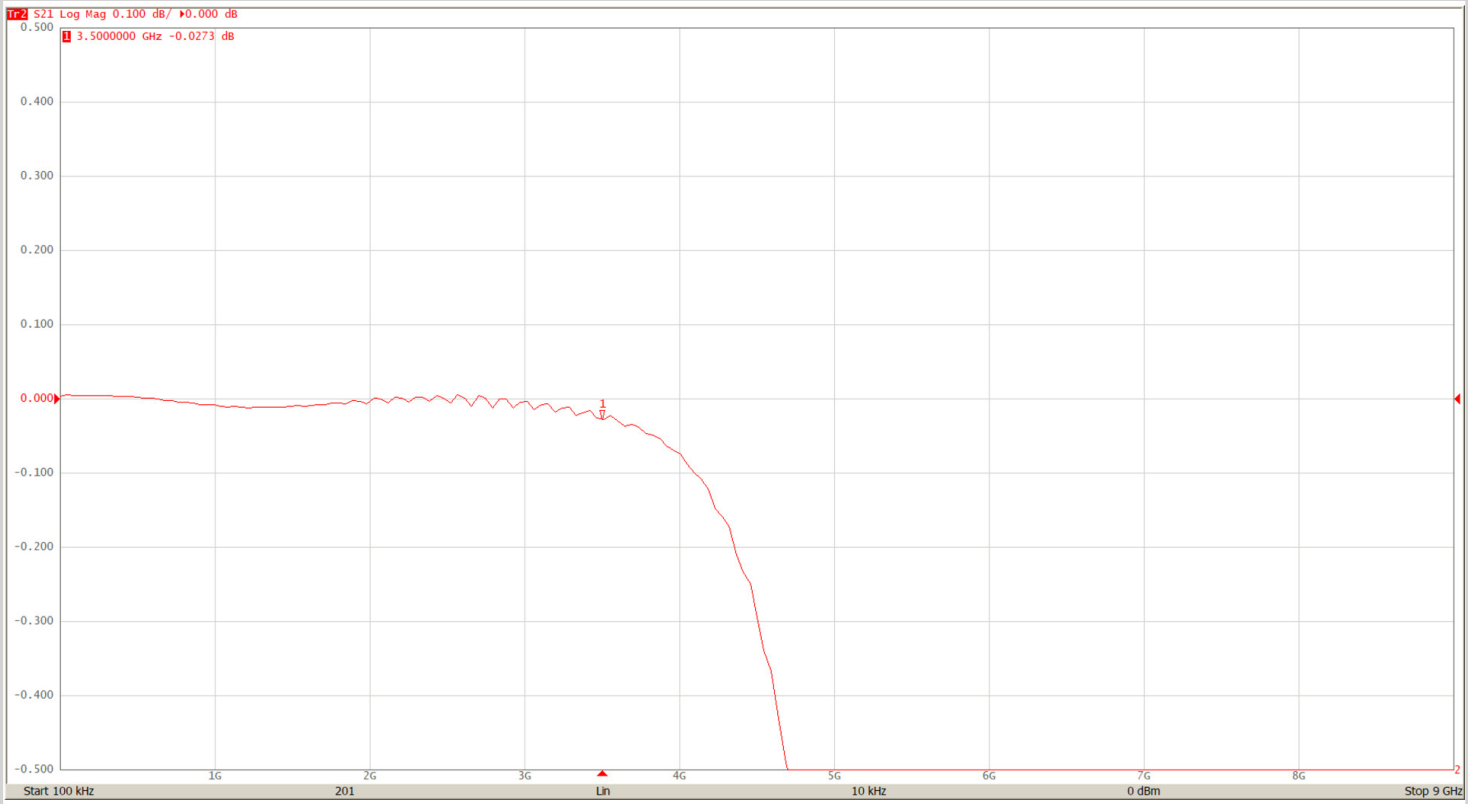


Características eléctricas		
Tensión DC máx. de operación	Uc	400 Vdc
Impedancia		50 ohms
Corriente de descarga máxima *Capacidad máx. En onda 8/20µs por polo*	Imax	20 kA
Corriente de descarga nominal *Prueba 8/20µs x 10 - categoria C2*	In	5 kA
Nivel de protección *@1kV/µs (C3)*	Up	< 1200 V
Corriente de choque *Prueba 10/350µs x 2 - categoría D1*	Iimp	1 kA
Potencia máx.		687 W
Típico dejar pasar la energía *(50 ohms) entrada 4kV 1.2/50µs - 2kA 8/20µs*		1100 µJ
DC Pass		Yes
Resistencia de aislamiento	IR	≥10 GOhms
RF SPD TYPE		UL497E LISTED
TENSION	(V)	48
AC/DC/DC PV/RF		RF
LINE CURRENT MAX	(A)	10
AMBIENT MIN	(C)	-50
AMBIENT MAX	(C)	+85
IMAX	(kA)	20
FREQUENCY RANGE	(GHz)	0-4.0
INSERTION LOSS (@ FREQ)	(db)	<0.2
RETURN LOSS	(db)	=>20
VSWR		<1.20:1
Instalación		
Mounting		Bracket or Bulkhead through-hole
Accesorio		BK series mounting bracket
Características mecánicas		
Tecnología		Descargador de gas
Conexión à la red		Conector N Hembra/Hembra
Montaje		Pasamuros (3/4')
Temperatura de operación	Tu	-40/+85°C
Clase de protección		IP65
Modo de fallo		Corto-circuito
Contact		Bronce/Superficie Au-Ag
aislamiento		PTFE
TECNOLOGIA		GDT
FORMA DE CONEXION		Series N-Type Connector-Female-Female
MONTAJE		BULKHEAD, OPTIONAL BRACKET
MATERIAL		Housing-Cu, Zn, Sn plated Brass
NEMA RATING (IP RATING)		NEMA 6P (IP67)
DIMENSIONS		See diagram
WEIGHT		0.30 lbs
Normas		
Normas ambientales		EU RoHS
UL STANDARD		UL497E

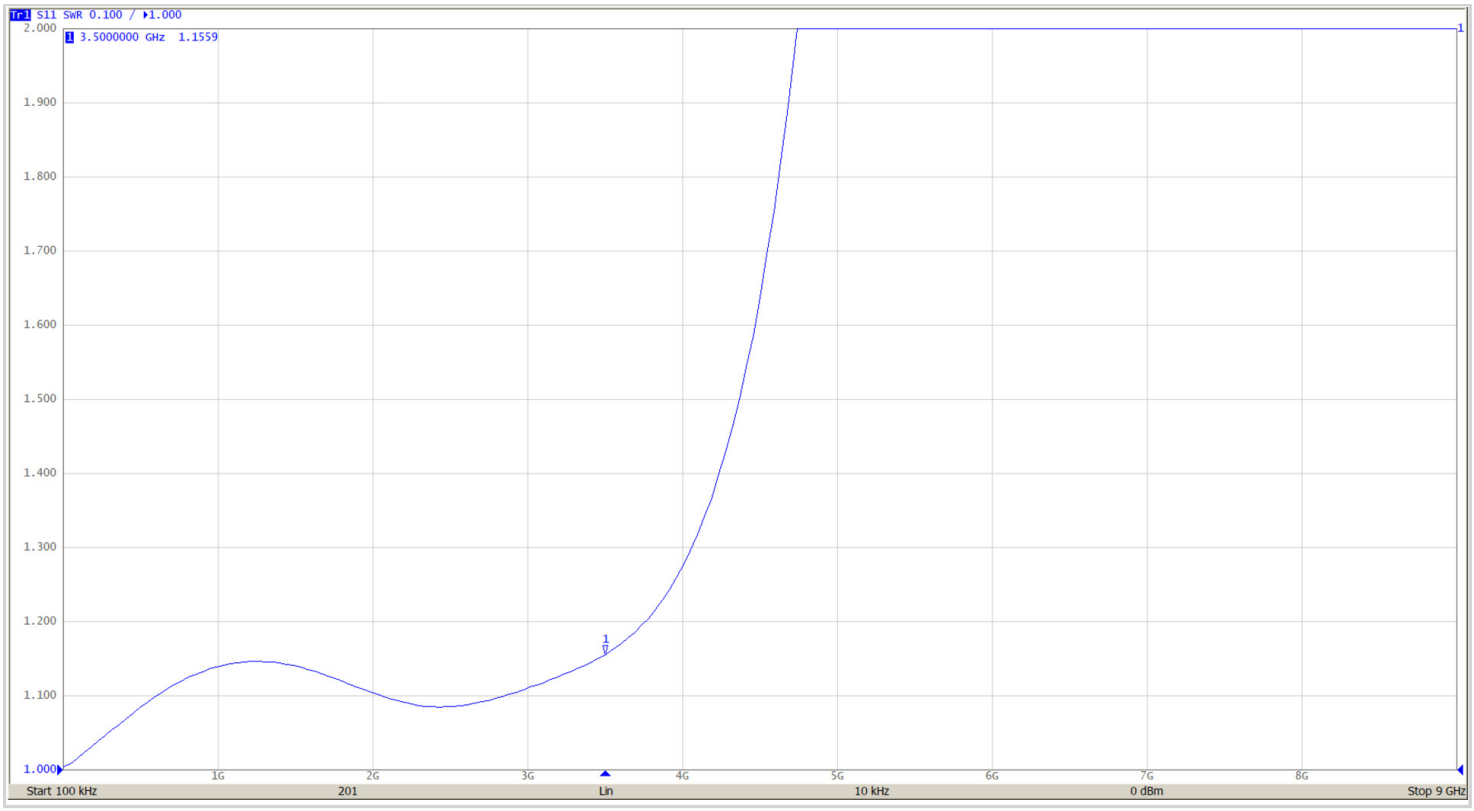
P8AX50-N/FF

UL CATEGORY		QVLA
UL FILE NUMBER		E349646
NORMAS		NOM-003-SCFI-2014, NOM-001-SCFI-1993
Código		
60017		





P8AX50-N/FF


Tr1 S11 SWR 0.100 / 1.000
1 3.5000000 GHz 1.1559
2.000
1.900
1.800
1.700
1.600
1.500
1.400
1.300
1.200
1.100
1.000
1G
2G
3G
4G
5G
6G
7G
8G
Start 100 kHz
201
Lin
10 kHz
0 dBm
Stop 9 GHz