

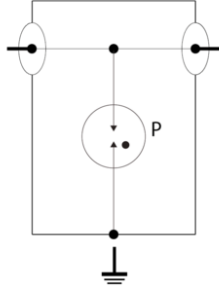


CITEL

P8AX25-NWSMA/FF



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



Características eléctricas		
Tensión DC máx. de operación	Uc	200 Vdc
Gama de frecuencia	f	DC-3.5 GHz
Perdida de inserción		< 0.2 dB
Return loss		> 20 dB
Impedancia		50 ohms
VSWR - ROE		<1.2:1
Corriente máx. De línea @25°C	IL	10 A
Modo(s) de protección		Modo común
Corriente de choque <i>Prueba 10/350µs x 2 - categoría D1</i>	limp	1 kA
Corriente de descarga nominal <i>Prueba 8/20µs x 10 - categoría C2</i>	In	5 kA
Potencia máx.		190 W
DC Pass		Yes
Resistencia de aislamiento	IR	≥10 GOhms
RF Power	W	190.0000
Return Loss	db	>20
VSWR	:1	<1.2:1
Max Total Discharge Current	kA	20.0000
Max Discharge Current	kA	20.0000
RF SPD TYPE		UL497E LISTED
TENSION	(V)	48
AC/DC/DC PV/RF		RF
WIRES		1W+GROUND
LINE CURRENT MAX	(A)	10
AMBIENT MIN	(C)	-40
AMBIENT MAX	(C)	+85
IMAX	(kA)	20
FREQUENCY RANGE	(GHz)	0-4.0
INSERTION LOSS (@ FREQ)	(db)	<0.2
RETURN LOSS	(db)	>22
VSWR		<1.25:1
Instalación		
Operating Temperature	°C	-45.0000
Operating Temperature	°C	85.0000
Operating Temperature	°F	-50.0000
Operating Temperature	°F	85.0000
Operating Relative Humidity	%RH	Can be submerged
Operating Altitude	Ft	2000.0000
Operating Altitude	Ft	6500.0000
Housing/Enclosure material		Cu, Zn, Sn plated Brass
Mounting		Bracket or through hole
IP Environmental rating		IP65
NEMA Environmental rating		NEMA 4
Installation Location		Indoor / outdoor
Spare part		BB HF 250/20
Accesorio		BK
Product Dimension	mm	64.0000
Product Dimension	mm	26.0000
Product Dimension	mm	13.8000
Product Dimension	In	2.5100
Product Dimension	In	1.0200
Product Dimension	In	0.5400
Miscelánea		
Individual Pack		No
Storage Temperature	°C	-40.0000
Storage Temperature	°C	85.0000
Storage Temperature	°F	-40.0000
Storage Temperature	°F	85.0000
Características mecánicas		
Conexión a la red		Conector N Hembra / SMA Hembra
Contact		Bronce/Superficie Au-Ag
aislamiento		PTFE

TECNOLOGIA	GDT
FORMA DE CONEXION	SERIES CONNECTOR, BI-DIRECTIONAL
MONTAJE	BULKHEAD, OPTIONAL BRACKET
MATERIAL	Cu, Zn, Sn plated Brass, PTFE
NEMA RATING (IP RATING)	NEMA 6P (IP67)
DIMENSIONS	See diagram
WEIGHT	0.30 lbs
Normas	
Conformidad RoHs	Si
UL STANDARD	UL497E
UL CATEGORY	QVLA
UL FILE NUMBER	E349646
NORMAS	NOM-003-SCFI-2014, NOM-001-SCFI-1993
ENVIRONMENTAL STANDARDS	ROHS
Código	
610928	