

EMP Protectors

Gas discharge tube, DC - 3000 MHz



PRODUCT FEATURES

- DC-Pass
- AISG compliant
- Made of silver-plated brass
- Available with grounding cable or bulkhead mounting
- IP68-classified and water-pressure proof tested down to 25 m
- No need for amalgamating tape or other external weatherproofing

COMMON FOR ALL	
FREQUENCY RANGE	DC - 3000 MHz
VSWR / RETURN LOSS	1.22 / -20 dB
IMPEDANCE	50 ohm
DISCHARGE VOLTAGE	90 V*
IMPULSE DISCHARGE CURRENT	
1 impulse (8/20 μ s)	20 kA
5 impulses (8/20 μ s) in 3 min	10 kA
IMPULSE SPARK OVER VOLTAGE	<700 V (1 kV/ μ s)
WEIGHT	350 g (0.8 lb)
DIMENSIONS	
H x W x D	68 x 34 x 34 mm (2.67 x 1.33 x 1.33 in)
OPERATING TEMP	-55 °C to +80 °C

* 230, 470 and 600 V available on request

WITH GROUNDING CABLE				
ARTICLE	EMPG-0030-AA00	EMPG-0030-AB00	EMPG-0030-AC00	EMPG-0030-AD00
CONNECTOR	7/16 f - 7/16 f	7/16 f - 7/16 m	NF - NF	NF - NM

BULKHEAD MOUNTING				
ARTICLE	EMPG-0030-AE00	EMPG-0030-AF00	EMPG-0030-AG00	EMPG-0030-AH00
CONNECTOR	7/16 f - 7/16 f	7/16 f - 7/16 m	NF - NF	NF - NM