

EMP Protectors

Short circuit, 750 - 3000 MHz



PRODUCT FEATURES

- Made of silver-plated brass
- Protected from both ways
- 10-year comprehensive warranty
- No need for amalgamating tape or other external weatherproofing
- IP68-classified and water-pressure proof tested down to 25 m
- Designed to maintain high pressure on contact surfaces to reduce intermodulation

COMMON FOR ALL	
FREQUENCY RANGE	750 - 3000 MHz
VSWR / RETURN LOSS	1.22 / -20 dB
INTERMODULATION*	
2 x 20 W Transmitter	< -156 dBc
IMPEDANCE	50 ohm
SURGE CURRENT	100 kA
HANDLING CAPABILITY	Test pulse 8/20 μ s
ENERGY	test pulse 4 kV 1.2/50 μ s test pulse 2 kA 8/20 μ s
WEIGHT	400 g
DIMENSIONS	113 x 34 x 34 mm H x W x D (4.44 x 1.33 x 1.33 in)
OPERATING TEMP.	-55 °C to +80 °C

ARTICLE	EMPP-0830-AK00	EMPP-0830-AM00	EMPP-0830-AL00
CONNECTOR	7/16 f - 7/16 M	Nf - Nm	7/16 f - 7/16 f
INPUT POWER	600 W	150 W	600 W

* During intermodulation measurement attached cables are exposed to shock and vibration.