

Coaxial EMP Surge Protector

Features

Excellent lightning and EMP protection
Protects against over voltages produced by
NEMP / HEMP, lightning or other transients
Over Voltage Protection
Feed-through type Installation
HEMP Protection according to
MIL-STD-188-125
Light Weight
DC continuity for remote powering
The protector can also be installed reversely

Technical Specification

Frequency Range: DC - 2.5 GHz
Impedance: 50 Ω
Input Connector : N Type(F)
Output Connector : N Type(F)
Input Power:1/100/200/400/600/800 W
Insertion Loss:<0.5 dB
Return Loss:> 20 dB
Max. Surge Current: 20 kA, 8/20 μ s, Single
Pulse
Lightning Impulse Current: 2 kA, Single Pulse
HEMP Protection:MIL-188-125-1 & 2 Max.
Temperature Range :-25 $^{\circ}$ C to 85 $^{\circ}$ C
Waterproof degree: IP 67



Application

HEMP Protection
EMP Protection of Chambers, shelters and
vehicles
IEMP Protection of Chambers, shelters and
vehicles
Lightning Protection
Surge Protection

Presentation

Aluminium

Mounting

Feed Through Mounting
Attached by Nut and Wave Washer

Termination

Output Connection: N Type Female
Input Connection: N Type Female

Weight

200 Grams

HOW TO ORDER

Part Number	Input Power
EMISCOA1W	1 W
EMISCOA100W	100 W
EMISCOA200W	200 W
EMISCOA400W	400 W
EMISCOA600W	600 W
EMISCOA800W	800 W

** For Customised filter Contact our sales department