



## **Applications**

Shielded Rooms.

Low Power Source.

## **DATASHEET**

# EMP SURGE PROTECTOR/ FILTER FOR AC/DC POWER SUPPLIES

# **Technical Specifications**

Maximum operating voltage	± 48 V DC / 32 V AC
Maximum operating current	6 A
DC resistance	< 40 mΩ
Max. Surge current	20 kA, 8/20 μs Pulse
Max. Lightning impulse current	2 kA
Residual voltage (surge 8/20 µs)	< 700 V
DC Earth Leakage Current	< 1 mA
Operating temperature range	- 40° C/ +85° C
Connection terminals	6.3mm Fasten Terminal
Max. Torque	25 Nm
Dimensions (Overall)	100mm X 22mm X 31 mm
Weight	300 g (Maximum)
EMP Protection	As per MIL-STD-188-125-1/2
	(Charge Line Method)

#### **Performance Indicators**

#### Voltage



## Rated current [A]



# **Mechanical Drawing**

