

# HEMP CONTROL LINE FILTER

## Features

- Upto 100 Lines
- Excellent Insertion Loss Upto 18 GHz
- Excellent lightning and EMP protection
- Protects against over voltages produced by NEMP / HEMP, lightning or other transients
- Multi-stage protection
- Over Voltage and Over Current Protection
- 360 deg Shielded Connectors
- Feed-through type Installation
- HEMP Protection according to MIL-STD-188-125

## Technical Specification

- Operating Voltage: 24VDC/30VDC/48VDC/68VDC/120VAC / 230VAC
- Rated Current: 3 A
- No. of Lines: Upto 100 Lines
- Insertion Loss: 60dB from 100 KHz to 300 KHz, 80dB from 500 KHz to 3GHz
- Type of Filtering : Low Pass Filter with EMP Protection
- Maximum Surge Current : 10KA at 8/20 $\mu$ s
- AC Leakage Current : <100mA
- Operating temperature range: -30°C to +55°C
- Output Connection: Shielded cable through Threaded Pipe
- Input Connection: MIL Circular Connector Female
- HEMP Protection: MIL-188-125-1 & 2 (E1 & E2 Pulse)
- Environmental Protection: IP 22



## Application

- HEMP Protection
- EMP Protection of Chambers, shelters and vehicles
- NEMP Protection of Control Equipments
- IEMP Protection of Chambers, shelters and vehicles
- Lightning Protection of Control Equipments
- Surge Protection of Control Equipments

## Presentation

CRCA with Paint

## Mounting

- Feed Through Mounting
- Attached by Gasket and Washer

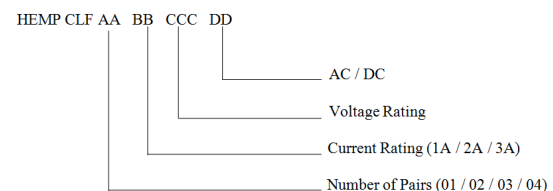
## Termination

- Output Connection: Shielded cable through Threaded Pipe
- Input Connection MIL Circular Connector Female

## Weight

10 Kg

## HOW TO ORDER



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