General description:

The products are Filter Modules for MIL-STD-1275 and DEF-STAN 61-5 (Part 6) electrical phenomena.

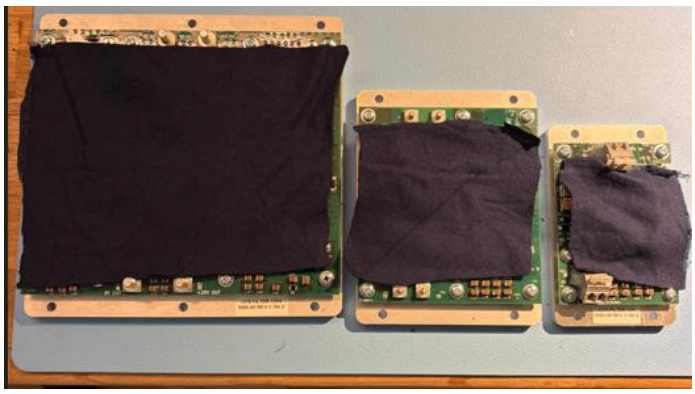
The products are considered to be high-end product which enables the downstream subsystems to operate fully during the voltage surge event, (surge stopper) and other electrical phenomena's naturally occurring on a military vehicle.

Products may open up the British market for military vehicles, and systems for such platforms, as it is designed to handle the 174 Volt surge event while the vehicle systems operate as normal.

A standardized module enables faster time to market, and less costly system development, since the downstream modules and components does not have to be designed to comply with the MIL-STD-1275 phenomena and DEF-STAN 61-5 surge event.

The technology is mature and considered to be state of the art.

Three versions



120 A, 40 A, 10 A

Applications:

- 28 V DC systems
- Vehicle systems
- Turret systems
- Radio systems
- Electronic units

Features

- Designed to comply with: MIL-STD-1275, all revisions
- Handle voltage surges defined by DEF-STAN-61-5
- Voltage surge protection
- Voltage spike protection
- Starting operations
- Reverse polarity protection
- Intermittent contact protection
- Soft start function
- ESD, Electro static discharge protection
- EMC filter function, capacitive
- Ripple protection, CS101

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