

RPT5000 Series

TEMPEST/COTS DC EMI Power Line Filter

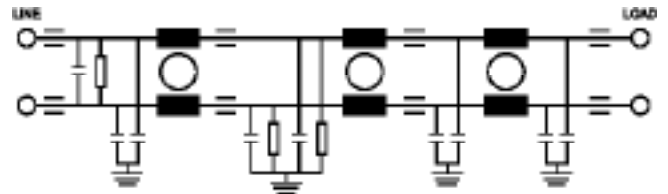
**RPT5000
TEMPEST/ COTS TO 35A
PERFORMANCE TO 10GHZ
100dB**



SPECIFICATIONS

| | |
|--|------------------------------|
| Operating Freq. | : DC |
| Max. Operating Voltage | : 400VDC |
| Ambient Temperature | : -40 to 70C |
| Hipot Rating (L-G) | : 1500VDC |
| Terminals (-T) | : S: M5 |
| Applications | : TEMPEST/Mil-461/ DO-160 |
| Note: Call for other termination types (e.g. Circular Mil Connectors, etc.) | |

SCHEMATIC



PART NUMBER/ ORDERING

| RPT5000 | -X (Amps) | -T | Weight LBS (KG) Typ. |
|---------|--------------|----|----------------------------|
| | 5 | S | 3.2 (1.5) |
| | 10 | | 3.2 (1.5) |
| | 15 | | 6.0(2.7) |
| | 25 | | 6.0(2.7) |
| | 35 | | 6.0(2.7) |

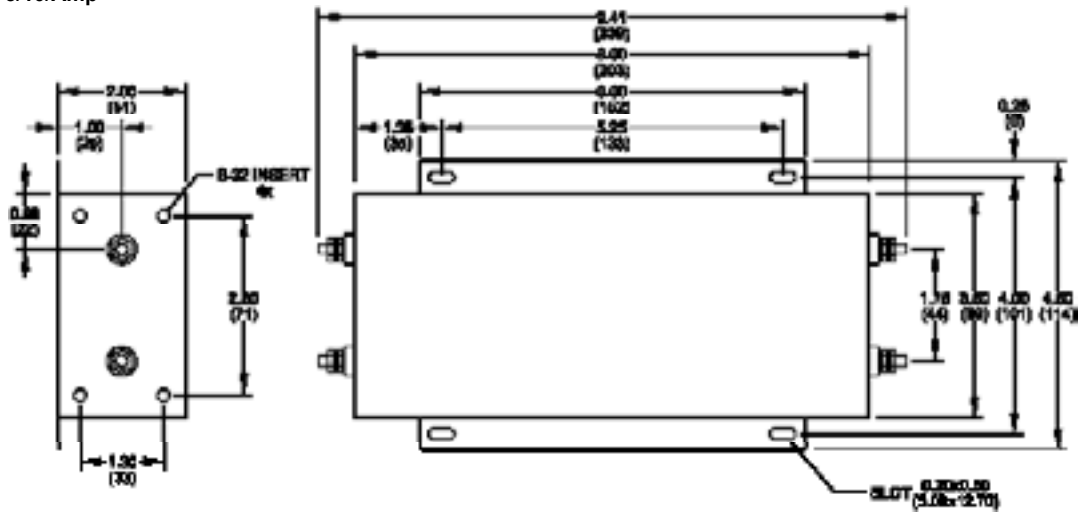
Typical CM Insertion Loss, 50ohm

| |
|-----------------------|
| 14KHz - 100KHz: 60dB |
| 100KHz - 10GHz: 100dB |

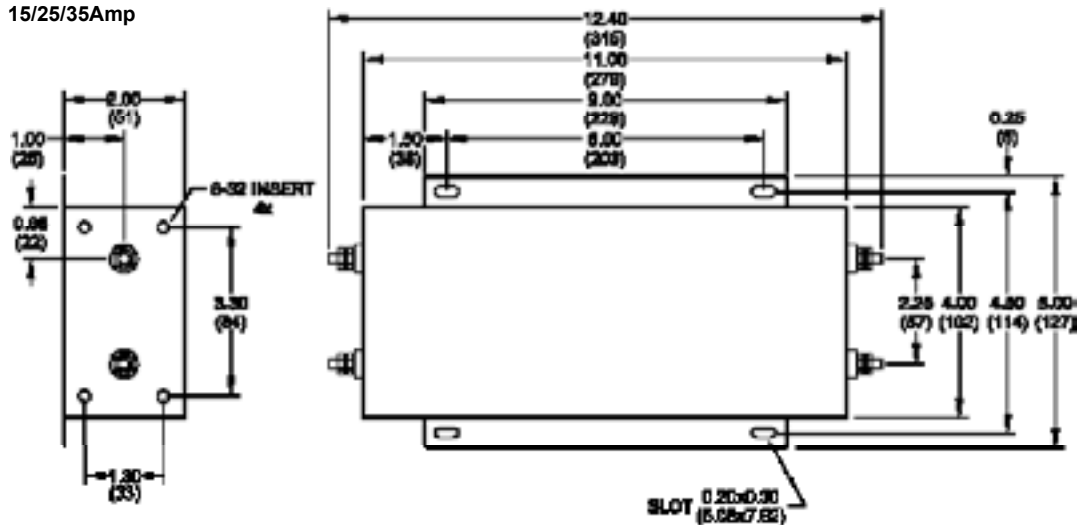
Reference purposes only.
Specifications are subject to change.
Consult factory to verify specifications.

RPT5000 Mechanical Dimensions

5/10/Amp



15/25/35Amp



TYPICAL TOLERANCE: +/-0.02 (0.50)

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