



RPT5000 Series

TEMPEST/COTS DC EMI Power Line Filter

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

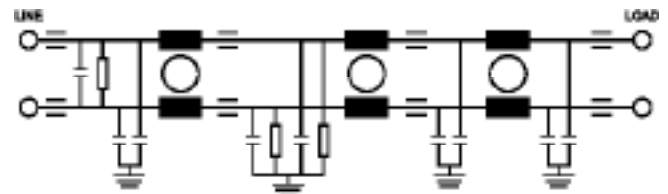


SPECIFICATIONS

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

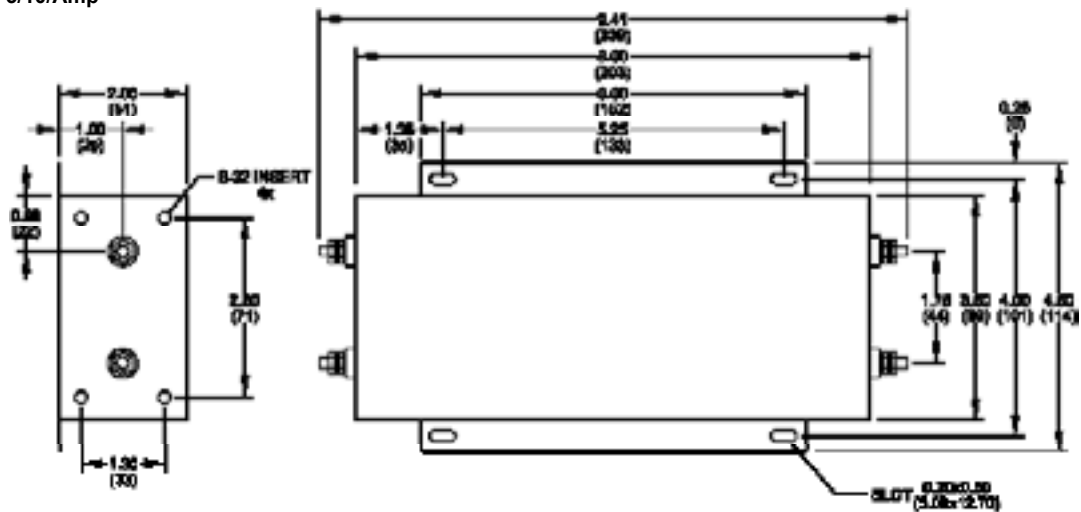
14KHz - 100KHz: 60dB
100KHz - 10GHz: 100dB

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

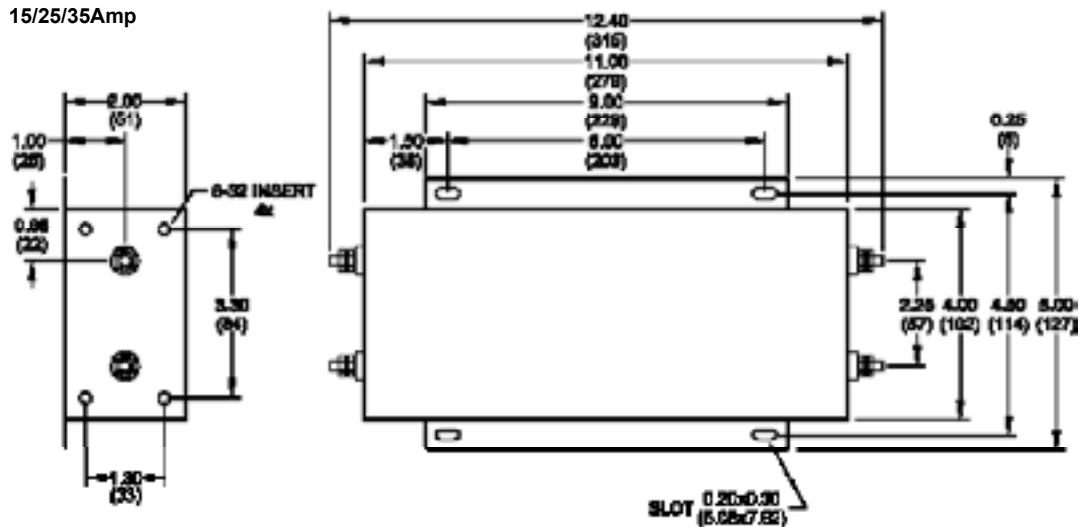


RPT5000 Mechanical Dimensions

5/10/Amp



15/25/35Amp



TYPICAL TOLERANCE: +/-0.02 (0.50)

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