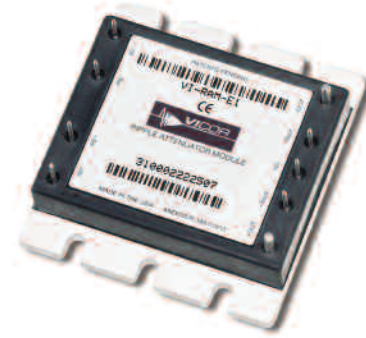


RAM DC/DC Filter

20A - FILTER OUTPUT ATTENUATOR MDULE

FEATURES

- Reduces output ripple to <3mV pk-pk
- Compatible with any VI-200/VI-J00 modules
- Active and passive filtering
- Full attenuation DC to 20 amps
- No adjustments required
- Converter sense, trim, overvoltage and overcurrent retained
- Efficiency 93-99%
- CE makred
- RoHS option

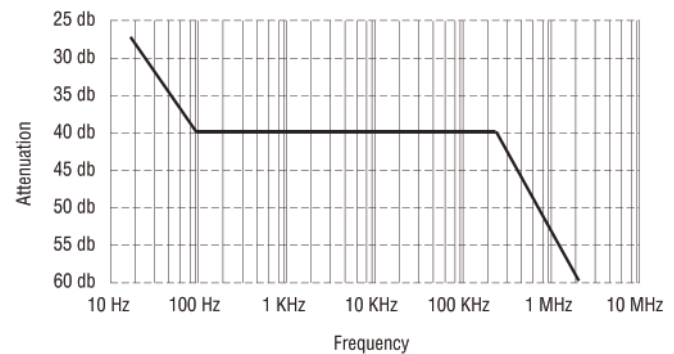


SPECIFICATIONS

INPUT	
Input voltage range	5-50VDC
OUTPUT	
Output voltages	5-50VDC
Ripple & noise	VI-200: 3mV pk-pk VI-J00: 10mV pk-pk
Output current max.	20A
OPERATING	
Efficiency	93%-99%
Converter sense, trim, overvoltage and current limit retained.	
MECHANICAL	
PCB mounting package	58x61x13mm

PRODUCT GRADE	
Product Grade	Baseplate Operating Temperature
E-Grade	-10°C to +100°C
C-Grade	-25°C to +100°C
I-Grade	-40°C to +100°C
M-Grade	-55°C to +100°C

ATTENUATION VS. FREQUENCY (TYPICAL)



TYPICAL CONFIGURATION Not for design use; see data sheet.

