PEARSON™ CURRENT MONITOR MODEL 2445

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Sensitivity 0.001 Volt/Ampere ±1%

Output resistance 2 Ohm

Maximum peak current

Maximum rms current

Joo,000 Amperes

3,000 Amperes

1.5 %/millisecond

1.0 microseconds

Current time product

Low frequency 3dB cut-off

High frequency 3dB cut-off

350 kHz (approximate)

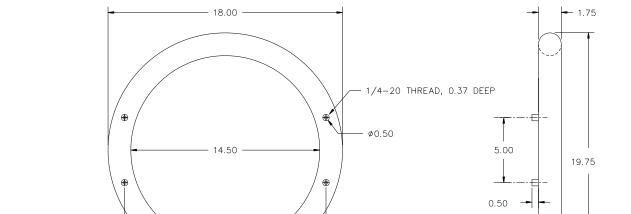
I/f figure 250 peak Amperes/Hz
Output connector Twin UHF (SO-264)

Shielding Double (floating)

Operating temperature 0 to 65 °C Weight 17 pounds

Maximum current-time product can be obtained by using core-reset bias as described in the Application Notes.
 10 Ampere-second is typical without bias.

0.50



15.50