PEARSON™ CURRENT MONITOR MODEL 7266

Sensitivity 1 Volt/Ampere +1/-0%

Output resistance 50 Ohms

Maximum peak current 500 Amperes

Maximum rms current 5 Amperes

Droop rate 0.09 %/microsecond
Useable rise time 10 nanoseconds

Current time product 0.002 Amp-second max*
Low frequency 3dB point 140 Hz (approximate)
High frequency 3dB point 35 MHz (approximate)

I/f figure 0.006 peak Amperes/Hz

Output connector Isolated ground BNC (Pomona 3778)

Double shielded

Operating temperature 0 to 65 °C Weight 8.0 ounces

^{*} Maximum current-time product can be obtained by using core-reset bias as described in the *Application Notes*. 0.0006 Ampere-second is typical without bias.

