

MODEL
5180
CURRENT
MONITOR

| | |
|----------------------------|----------------------------|
| Sensitivity | 0.01 Volt/Ampere $\pm 1\%$ |
| Output resistance | 50 Ohms |
| Maximum peak current | 50000 Amperes |
| Maximum rms current | 1200 Amperes |
| Droop rate | 0.5 %/millisecond |
| Current time product | 2.4 Ampere-second, no bias |
| I/f figure | 45 peak Amperes/Hz |
| Low frequency 3dB cut-off | 1 Hz (approximate) |
| High frequency 3dB cut-off | 1 MHz (approximate) |
| Phase shift at 60 Hz | $< \pm 1^\circ$ |
| Phase shift at 5000 Hz | $< \pm 1^\circ$ |
| Amplitude error at 60 Hz | $< \pm 1\%$ |
| Amplitude error at 5000 Hz | $< \pm 1\%$ |
| Output connector | UHF (SO-239) |
| Operating temperature | 0 to 65 °C |

