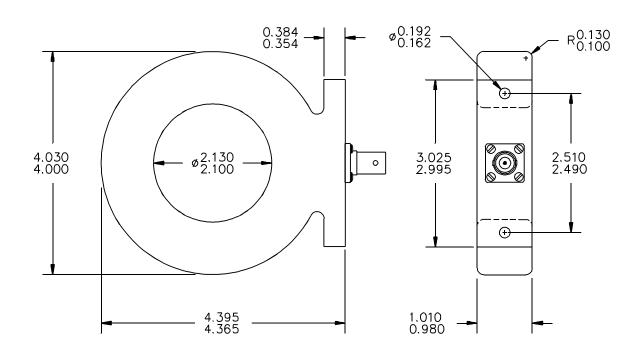
PEARSON[™] CURRENT MONITOR MODEL 8661

Sensitivity	0.05 Volt/Ampere ±1%
Output resistance	50 Ohms
Maximum peak current	10,000 Amperes
Maximum rms current	150 Amperes
Droop rate	3.0 %/millisecond
Useable rise time	25 nanoseconds
Current time product	2.0 Ampere-second maximum
Low frequency 3dB cut-off	5 Hz (approximate)
High frequency 3dB cut-off	20 MHz (approximate)
I/f figure	12 peak Amperes/Hz
Output connector	BNC (UG-290A/U)
Operating temperature	0 to 65 °C
Weight	22 ounces

Model 8661 can operate with up to 9 Amperes average current (dc component) without core saturation.

© 2021 Pearson Electronics, Inc. 8661.wpd 210810



Pearson Electronics, Inc. • 4009 Transport Street • Palo Alto, CA 94303 Telephone 650-494-6444 • FAX 650-494-6716 • www.pearsonelectronics.com