PEARSON™ CURRENT MONITOR MODEL 6595

Sensitivity	0.5 V/A ±1% 0.25 V/A into 50 Ω
Output resistance	50 Ω
Maximum peak current	1 000 A
Maximum rms current	20 A
Droop rate	0.1 %/μs
Useable rise time	2.5 ns
Maximum I•t typical	0.008 A s
Low frequency 3 dB cut-off	100 Hz
High frequency ±3 dB	150 MHz (approximate)
Maximum I²t / pulse	20 A² s
Output connector	BNC (UG-290A/U)
Operating temperature	0 to 65 °C
Weight	0.68 kg

* Maximum current-time product can be obtained by using core-reset bias as described in the *Application Notes.* 0.002 Ampere-second is typical without bias.

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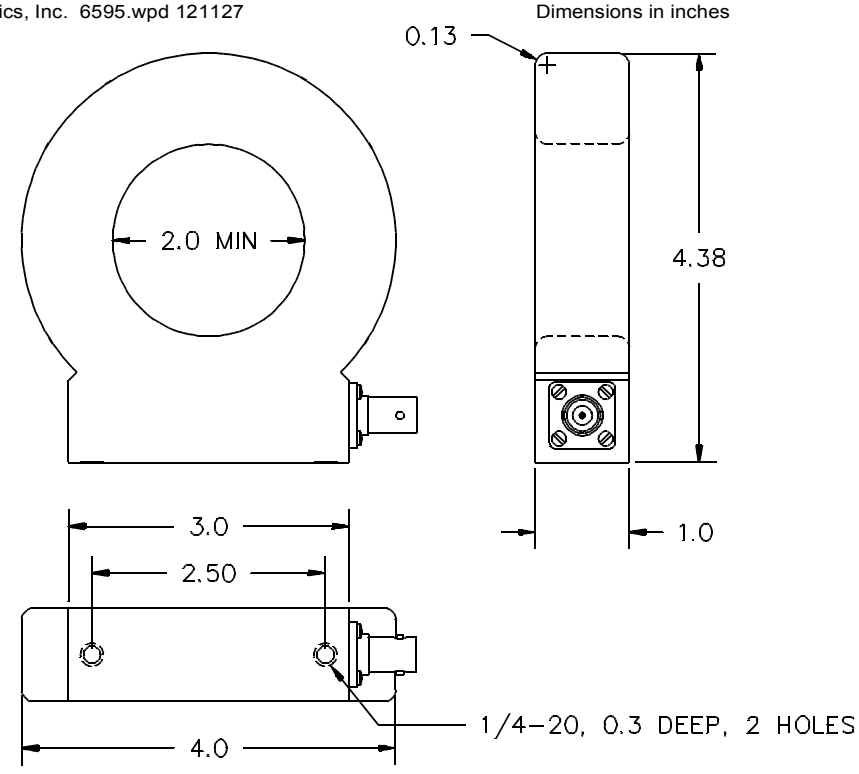
Dimensions in inches



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