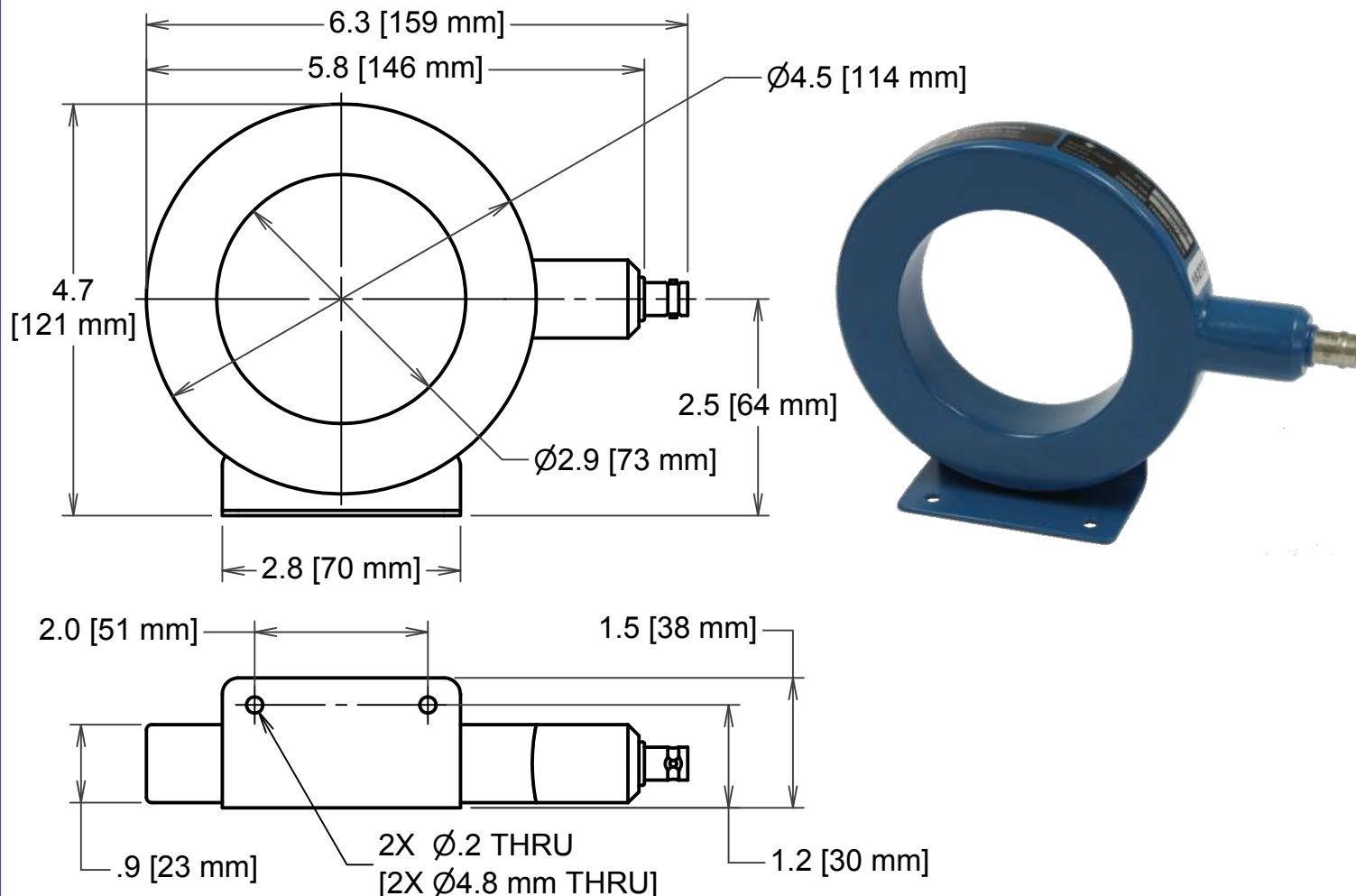


# STANGENES INDUSTRIES CT 3.0-0.002-R PULSE CURRENT TRANSFORMER



Model Number	Output (volt/amp) ±0.5%	Maximum Current (amperes)		Square Pulse Characteristics			Sine-Wave Characteristics			RF Coaxial Jack
		Peak	RMS	Rise Time (nanosec.)	Drop (%)	$I \tau$ max. (amp-sec)	Low (Hz)	High (MHz)	I/F (peak A/HZ)	
3-0.002-R	0.002	200000	700	50	0.005	5.0	5	5	40.0	Type BNC

Specifications for transformation ratio, accuracy and droop are for a high impedance load.  
 Rise time and bandwidth are when terminated with 50 Ohms.  
 All models are electrostatically shielded and have a 50 Ohm output impedance.  
 Approximate weight ; 1.13 Lbs. [0,51 kg]  
 We design and manufacture custom configurations in addition to the above.  
 Contact the factory with your needs.  
 RoHS 2002/95/EC compliant.

## STANGENES

### INDUSTRIES INCORPORATED

The Best in High Voltage Systems & Electromagnetic Components  
 1052 East Meadow Circle, Palo Alto, CA, U.S.A. 94303  
 TEL: 650-493-0814 FAX: 650-855-9962 E-mail: info@stangenes.com  
 www.stangenes.com

