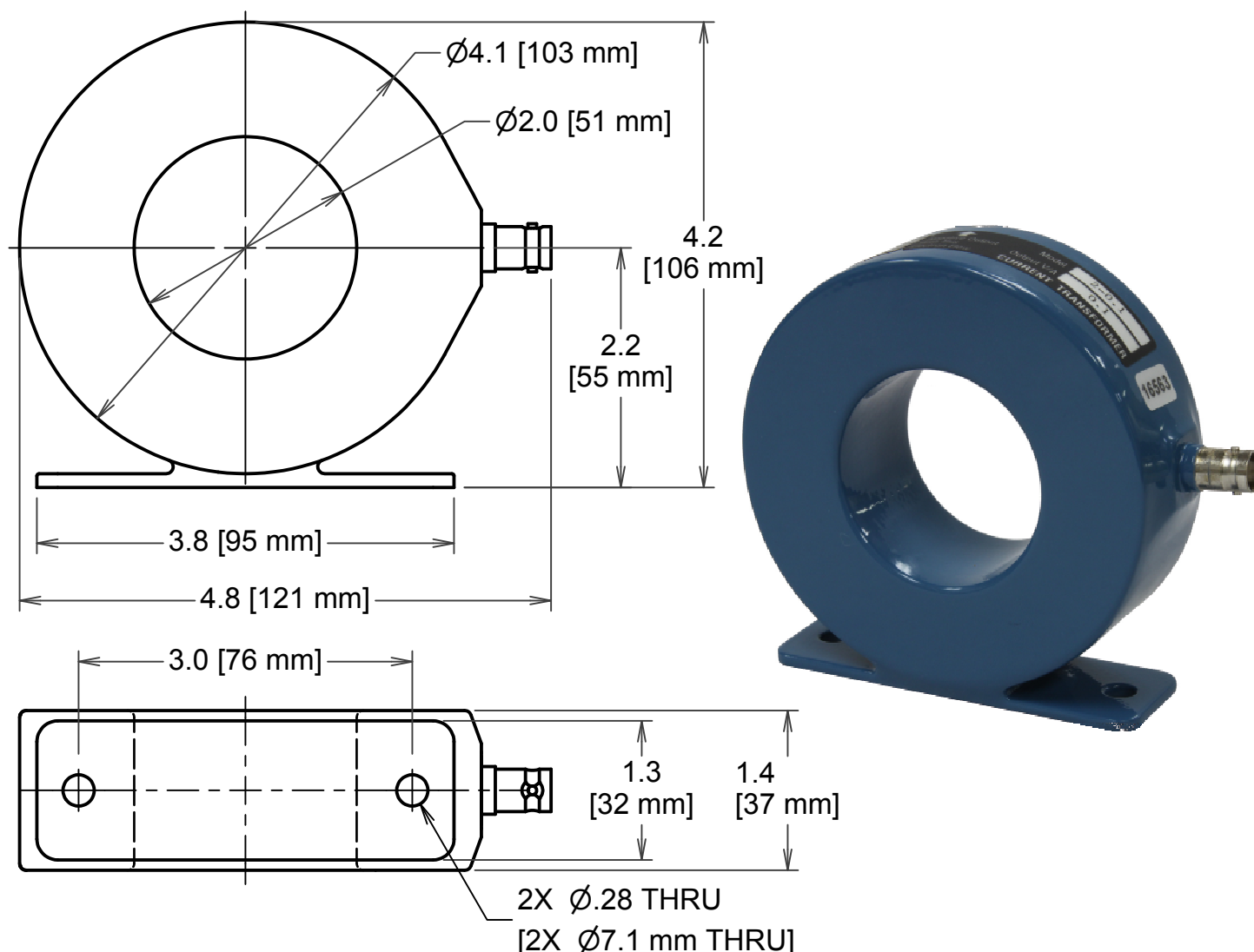


STANGENES INDUSTRIES CT 2.0 PULSE CURRENT TRANSFORMERS



Model Number	Output (volt/amp) ±0.5%	Maximum Current (amperes)		Square Pulse Characteristics			Sine-Wave Characteristics Approx. -3dB Point			RF Coaxial Jack
		Peak	RMS	Rise Time (nanosec.)	Drop (%) / μ s	$I \tau$ max. (amp-sec)	Low (Hz)	High (MHz)	I/F (peak A/Hz)	
2-1.0-R	1.0	500	7	20	0.05	0.006 *	66	30	0.025	Type BNC
2-0.1-R	0.1	5000	30	20	0.005	0.06 *	7	25	0.25	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: 1.56 Lbs. [0,7 kg]

We design and manufacture custom configurations in addition to the above. Contact the factory with your needs.

RoHS 2002/95/EC compliant.

* May need a small bias current through secondary for maximum rating.

STANGENES

INDUSTRIES INCORPORATED

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