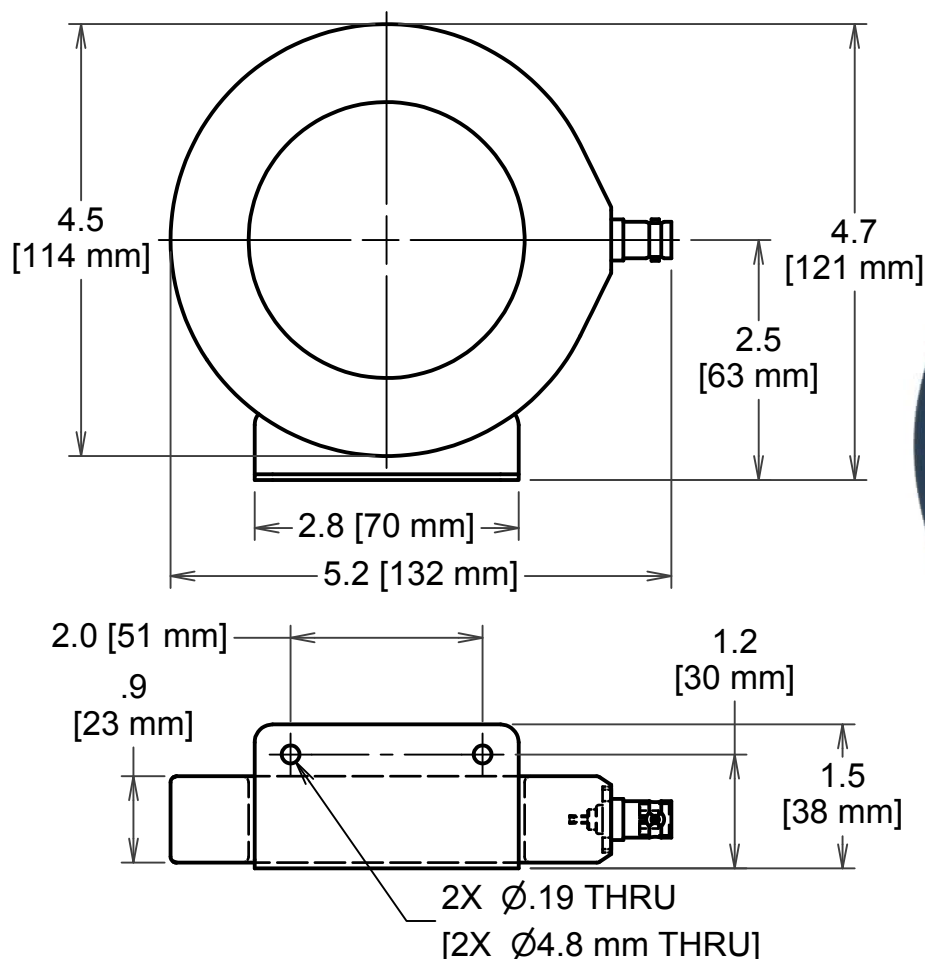


STANGENES INDUSTRIES CT 3.0 PULSE CURRENT TRANSFORMERS



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 (%) / μs	$I \tau$ max. (amp-sec)	Low (Hz)	High (MHz)	I/F (peak A/HZ)	
3-1.0-R	1.0	500	7	20	0.2	0.002 *	320	56	0.013	Type BNC
3-0.5-R	0.5	1000	10	20	0.05	0.004 *	100	30	0.025	Type BNC
3-0.1-R	0.1	5000	30	20	0.35	0.1	1750	26	0.5	Type BNC
3-0.1A-R	0.1	5000	30	20	0.015	0.03	100	30	0.11	Type BNC ‡
3-0.01-R	0.01	50000	100	20	0.02	1.0	60	17	5.0	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.

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

‡ Connector isolated from case.

STANGENES

INDUSTRIES INCORPORATED

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