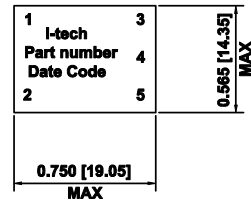
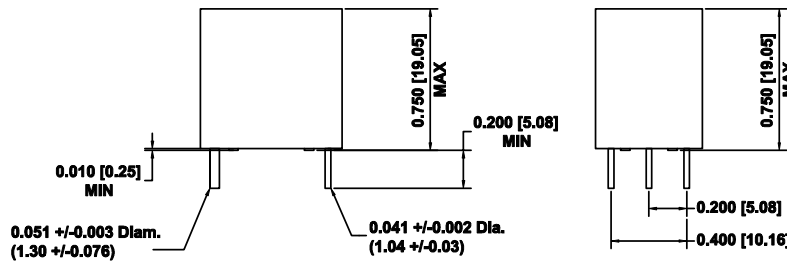


## Current Sense Transformers

### CST SERIES WITH ONE SINGLE TURN PRIMARY

- Single primary turn included.
- Designed for switching power supply applications.
- Transformer meets IEC950 insulation requirements.
- 3750 Vrms primary to secondary hi-pot tested.
- Frequency range of 20 KHz and higher.
- Encapsulated construction.



PIN 4 OMITTED ON UNITS WITHOUT CENTER TAP

MODEL NUMBER	SECONDARY TURNS	MINIMUM SECONDARY INDUCTANCE mH	I PEAK A
CST-0050-1T	50	5.0	20
CST-0100-1T	100	20.0	20
CST-0200-1T	200	80.0	20
CST-0050-1TCT	50 CT	5.0	20
CST-0100-1TCT	100 CT	20.0	20
CST-0200-1TCT	200 CT	80.0	20
CST-0300-1TCT	300 CT	180.0	20

### SCHEMATIC

