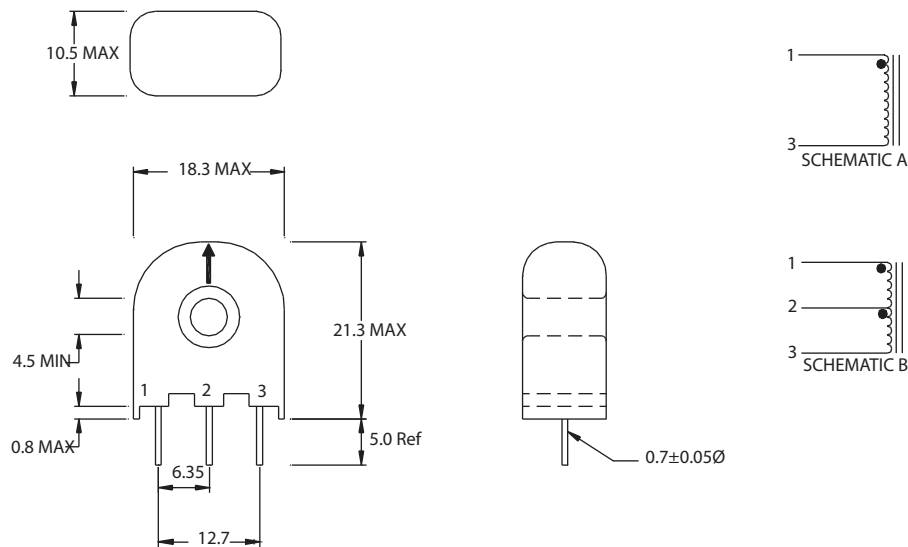


Current Sensor MI-6000 Series



Mechanical Specification



Dimensions: mm

Features

- Secondary furnished.
- Designed for switch power supply applications.
- 2500Vrms primary to secondary Hi-Pot.
- Frequency range 20KHz to 200KHz.
- Encapsulated construction.

Electrical Specification

Part Number	Schematic Figure	Secondary Turns	Secondary Inductance (mH Min.)	Secondary Inductance Test Voltage 15.75KHz	Secondary DCR(Ω) Max.	Secondary Rated Terminating Resistance (Ω) Nom.	1 Turn Primary Peak Sense Current (Amps)
MI-6001	A	50	5	0.7	0.7	50	20
MI-6002	A	100	20	1.0	1.4	100	20
MI-6003	A	200	80	2.0	4.5	200	20
MI-6004	A	300	180	3.0	11.0	300	20
MI-6005	B	50CT	5	0.5	0.7	50	20
MI-6006	B	100CT	20	1.0	1.4	100	20
MI-6007	B	200CT	80	2.0	4.5	200	20
MI-6008	B	300CT	180	3.0	11.0	300	20