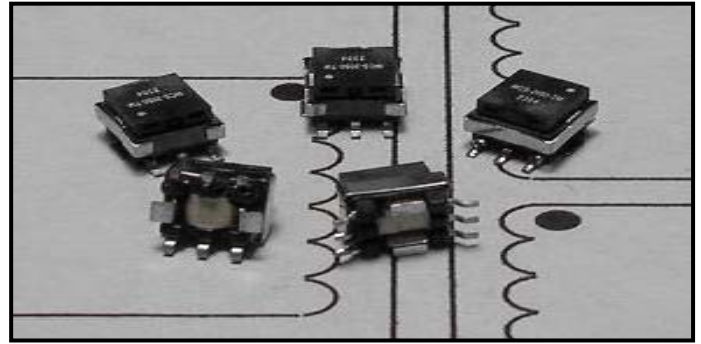




**MSR
Electronics**

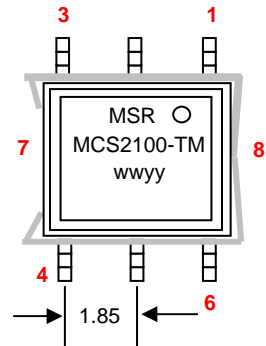
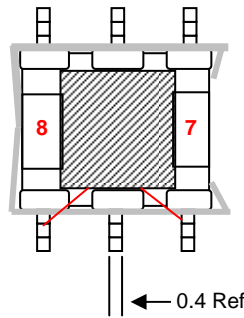
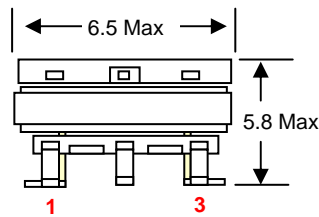
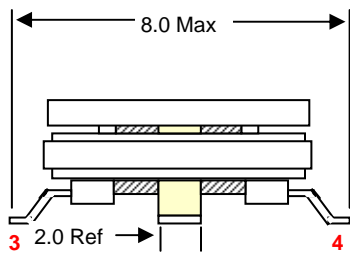


CURRENT SENSORS - Series MCS2000

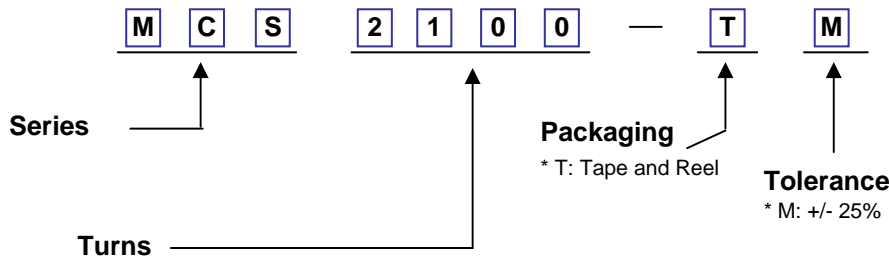
RoHS



Compliant: Contact
Factory for Copy of
Test Report



PART NUMBER SYSTEM



FEATURES:

- Dimensions (mm)
- Hipot breakdown is 1500 Volts
3mA 1Sec
- Materials meet UL class H
- Operating Temp: -40°C to 180°C
- Pri Built in, 20 A rated

Part Number	Inductance- (Secondary) Pin 6-4 (10KHz @0.1V)	Secondary TURNS +/- 1%	Primary Current Range AMPS	Secondary DCR OHMS +/- 15%	Terminating Resistor	Frequency Range
MCS-2050-TM	0.7 mH	50	20	1.1	100 OHMS	20 - 300 KHz
MCS-2070-TM	1.3 mH	70	20	2.7	100 OHMS	20 - 300 KHz
MCS-2100-TM	2.7 mH	100	20	4.5	100 OHMS	20 - 300 KHz

GENERAL PARAMETERS: Layout, Schematic, Packaging

