

SMD Current Sense Transformer

CSE5-101001

Description:

EE5 Surface mounting design Height: 5.3mm Max Optimal performance at 250 kHz and above Primary Current Rating: 10 amps Insulation Resistance: $10M\Omega$ Minimum Operating Temperature Range: -15° C to $+105^{\circ}$ C Custom designs available Energy Time (E.T.) = 54.0V µS Max

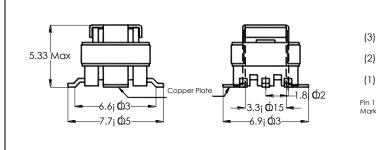
Application:

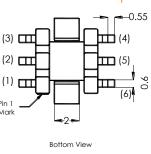
Ac current detection Output supply for control circuit Switching Power Supply

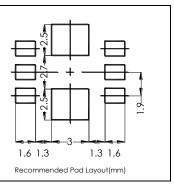
Electrical Specifications @ 25C

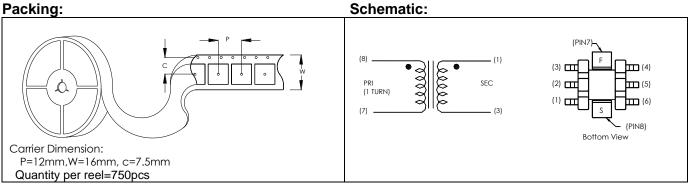
Turns	Secondary	Secondary	Color	Code
N1:N2	Min Inductance (µH)	Max DCR (mΩ)	Dot	Tape
1:100	2000	5500	YEL	RED

Mechanical:









RoHS Compliance: As of manufacturing date February 2016, all standard products meet the requirements of 2015/863/EU, known as the RoHS 3 initiative.

* Upon printing, this document is considered "uncontrolled". Please contact Triad Magnetics' website for the most current version.

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