

SMD Current Sense Transformer

CSE5-100301

Description:

EE5 Surface mounting design

Height: 5.3mm Max

Optimal performance at 250 kHz and above

Primary Current Rating: 10 amps Insulation Resistance: 10MΩ Minimum

Operating Temperature Range: -15°C to +105°C

Custom designs available

Energy Time (E.T.) = 16.2V µS Max

Application:

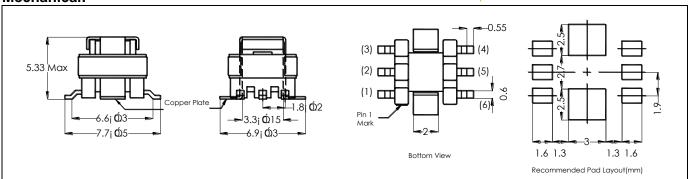
Ac current detection Output supply for control circuit Switching Power Supply

Electrical Specifications @ 25C

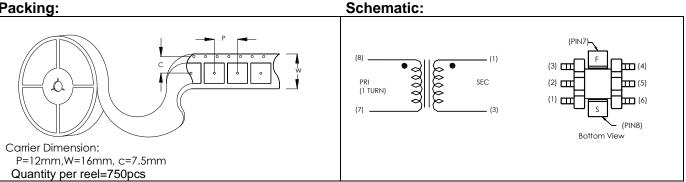
Ī	Turns	Secondary	Secondary	Color Code	
	N1:N2	Min Inductance (µH)	Max DCR (mΩ)	Dot	Tape
	1:30	180	870	YEL	YEL



Mechanical:



Packing:



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