

SMD Current Sense Transformer

CSE5-100401

Description:

EE5 Surface mounting design

Height: 5.3mm Max

Optimal performance at 250 kHz and above

Primary Current Rating: 20 amps Insulation Resistance: 10MΩ Minimum

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

Custom designs available

Energy Time (E.T.) = 21.6V µS Max

Application:

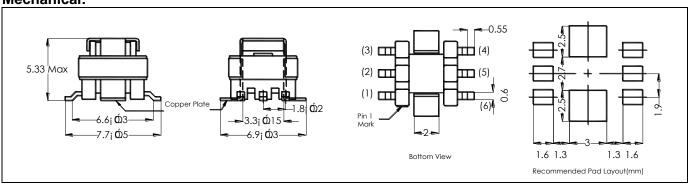
Ac current detection Output supply for control circuit Switching Power Supply

Electrical Specifications @ 25C

Turns N1:N2	Secondary Min Inductance (µH)	Secondary Max DCR (mΩ)	Color Code Dot
1:40	320	1140	Yellow



Mechanical:



Packing:

Schematic: (2) (5) **Bottom View** Carrier Dimension: P=12mm, W=16mm, c=7.5mm Quantity per reel=750pcs

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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