

### 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: 10 amps Insulation Resistance: 10MΩ Minimum Operating Temperature Range: -15°C to +105°C Custom designs available

#### **Application:**

Ac current detection Output supply for control circuit Switching Power Supply



#### **Electrical Specifications @ 25C**

Т	urns	Secondary	Secondary	Color Code	
N	11:N2	Min Inductance (µH)	Max DCR (mΩ)	Dot	Таре
	1:40	320	1140	RED	RED

#### **Mechanical:**



#### **Packing:**

**Schematic:** 



**RoHS Compliance:** As of manufacturing date February 2005, all standard products meet the requirements of 2002/95/EC, known as the RoHS initiative.

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

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