

### SMD Current Sense Transformer

## CSE5-100201

#### **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:**

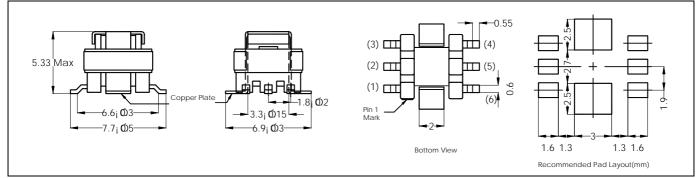
Ac current detection Output supply for control circuit Switching Power Supply



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

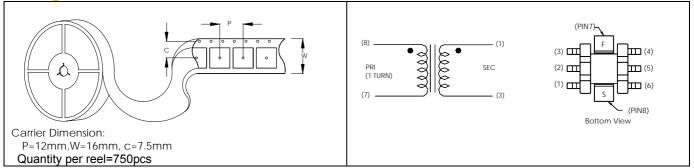
Т	urns	Secondary	Secondary	Color Code	
N	1:N2	Min Inductance (µH)	Max DCR (mΩ)	Dot	Таре
1	:20	80	550	WHT	BLK

#### **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.

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