

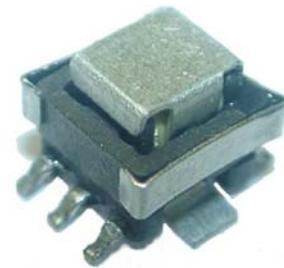
## CSE5-101001

### Description:

EE5 Surface mounting design  
Height: 5.3mm Max  
Optimal performance at 250 kHz and above  
Primary Current Rating: 10 amps  
Insulation Resistance: 10MΩ Minimum  
Operating Temperature Range: -15°C to +105°C  
Custom designs available

### Application:

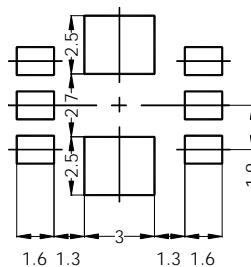
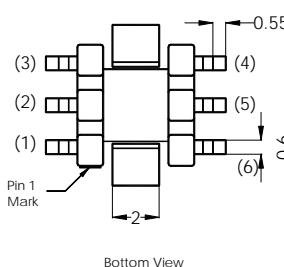
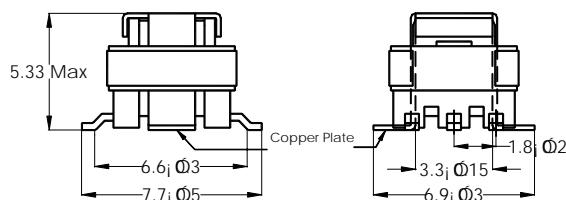
Ac current detection  
Output supply for control circuit  
Switching Power Supply



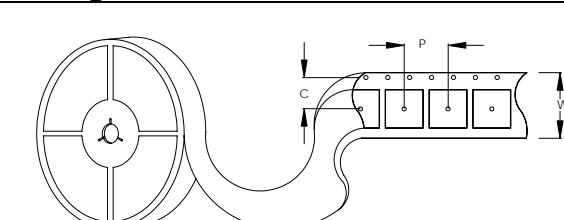
### Electrical Specifications @ 25C

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

### Mechanical:

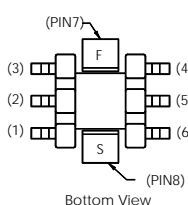
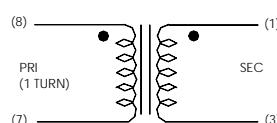


### Packing:



Carrier Dimension:  
P=12mm, W=16mm, C=7.5mm  
Quantity per reel=750pcs

### Schematic:



**RoHS Compliance:** As of manufacturing date February 2005, all standard products meet the requirements of 2011/65/EU, 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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