

CSE5-100501

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

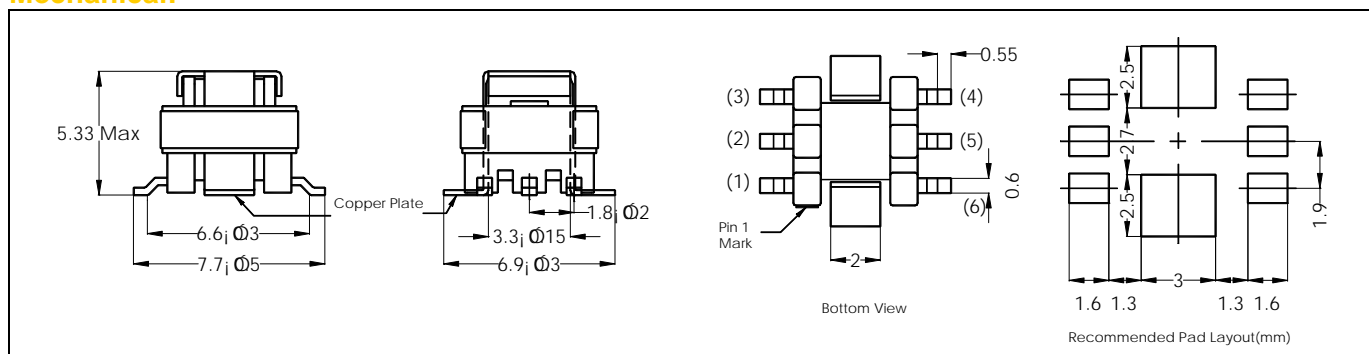
Switching Power Supply



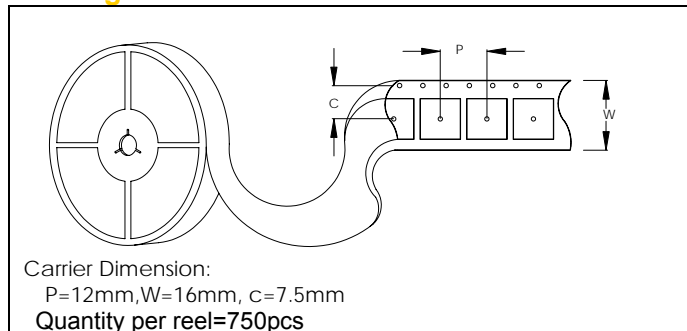
Electrical Specifications @ 25C

Turns N1:N2	Secondary Min Inductance (μH)	Secondary Max DCR (mΩ)	Color Code	
			Dot	Tape
1:50	500	1500	BLU	BLU

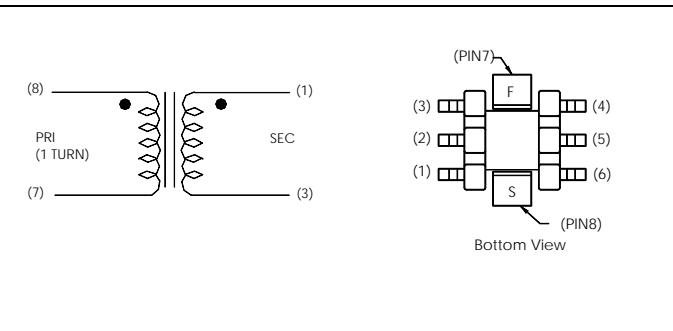
Mechanical:



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.