

SMD Current Sense Transformer

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:

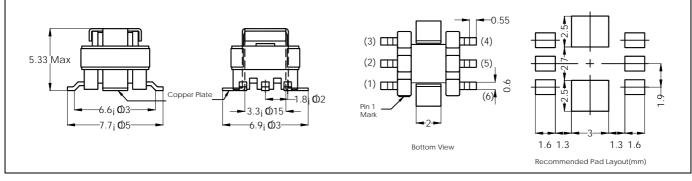
Ac current detection Output supply for control circuit Switching Power Supply

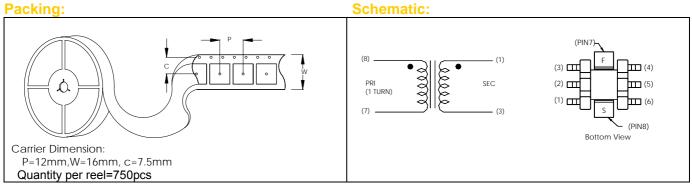


Electrical Specifications @ 25C

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

Mechanical:





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