

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:

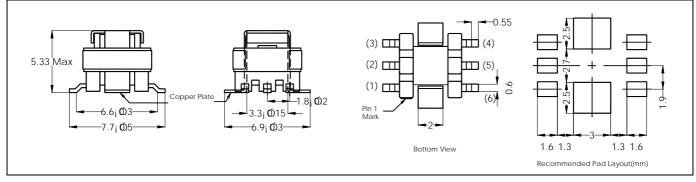
Ac current detection Output supply for control circuit Switching Power Supply



Electrical Specifications @ 25C

Turns	Secondary	Secondary	Color Code	
N1:N2	Min Inductance (µH)	Max DCR (mΩ)	Dot	Таре
1:40	320	1140	RED	RED

Mechanical:



Packing: Schematic: (PIN7) (8) (1) (3) (4) 0000 0000 (2) SEC (5) PRI Ô (1 TURN) (1) **1**11 (6) (7) (3) (PIN8) Bottom View Carrier Dimension: P=12mm,W=16mm, c=7.5mm Quantity per reel=750pcs

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