imall

Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from, Europe, America and south Asia, supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts, Customers Priority, Honest Operation, and Considerate Service", our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip, ALPS, ROHM, Xilinx, Pulse, ON, Everlight and Freescale. Main products comprise IC, Modules, Potentiometer, IC Socket, Relay, Connector. Our parts cover such applications as commercial, industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



Contact us

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SMD Current Sense Transformer

CSE5-100301

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:

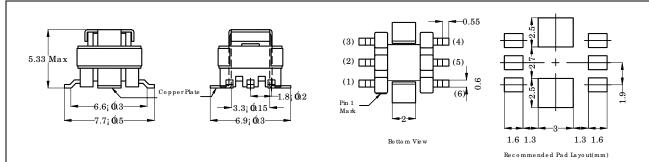
Ac current detection Output supply for control circuit Switching Power Supply

Electrical Specifications @ 25C

| Turns | Secondary | Secondary | Color Code | |
|-------|---------------------|--------------|------------|------|
| N1:N2 | Min Inductance (µH) | Max DCR (mΩ) | Dot | Tape |
| 1:30 | 180 | 870 | YEL | YEL |



Mechanical:



Packing: Schematic: (PIN7) (8) (1) F (3) 000 PRI SEC (2) (5) Ω (1 TURN) (1) **1**11 (6) (7) (3) s (PIN8) Bo tto m Vie w Carrier Dimension: P=12mm, W=16mm, c=7.5mmQuantity per reel=750pcs

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