Vishay Dale



RoHS

COMPLIANT

Surface Mount Current Sense Transformers



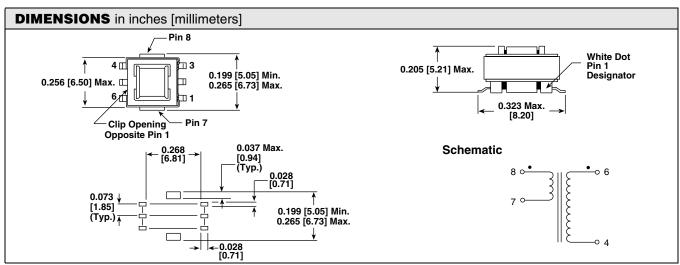
FEATURES

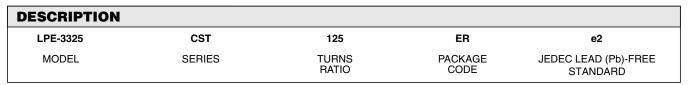
- · Surface mount design
- Compatible with surface mount process temperatures
- Designed for switching supply applications
- Optimal performance at 100 kHz and above
- Five standard turns ratios
- Custom Designs available
- Lead (Pb)-free construction

APPLICATIONS

- Switching power supplies
- AC current detection
- · Output supply for control circuitry
- Appliances
- Medical equipment
- Office equipment

STANDARD ELECTRICAL SPECIFICATIONS					
MODEL	TURNS RATIO	SECONDARY INDUCTANCE AT 100 kHz, 0.1 V MIN. (µH)	SECONDARY DC RESISTANCE MAX. (Ohms)	PRIMARY AMPS	
LPE-3325-CST030	30	180	1.00	6	
LPE-3325-CST040	40	320	1.35	6	
LPE-3325-CST050	50	500	2.50	6	
LPE-3325-CST070	70	980	4.71	6	
LPE-3325-CST125	125	3000	7.70	6	





GLOBAL PART NUMBER							
L P E MODEL	3 3 2 5 SIZE	PACKAGE TURNS RATIO	C S T SERIES				



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