

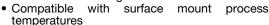
Vishay Dale

Surface Mount Current Sense Transformers



FEATURES

Surface mount design





RoHS COMPLIANT

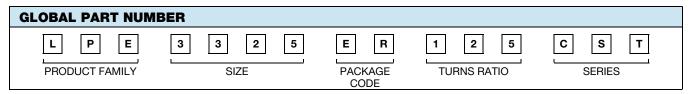
- Designed for switching supply applications Optimal performance at 100 kHz and above
- Five standard turns ratios
- Custom designs available
- Material categorization: For definitions please see <u>www.vishay.com/doc?99912</u>

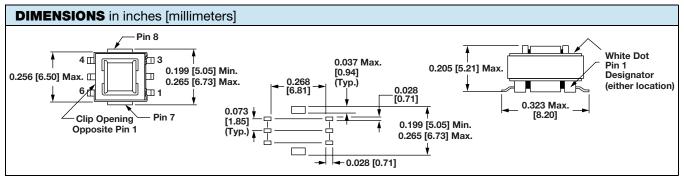
APPLICATIONS

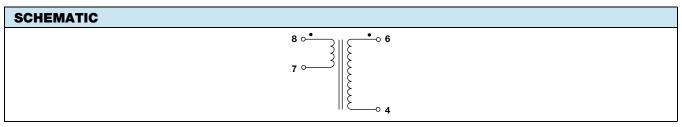
- Switching power supplies
- AC current detection
- Output supply for control circuitry
- Appliances
- Medical equipment
- Office equipment

STANDARD ELECTRICAL SPECIFICATIONS							
	TURNS	SECONDARY					
MODEL	RATIO	IND. AT 100 kHz, 0.1 V MIN. (μH)	DCR MAX. (Ω)	PRIMARY AMPERES			
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			

DESCRIPTION							
LPE	3325	125	ER	e2			
MODEL	SERIES	TURNS RATIO	PACKAGE CODE	JEDEC LEAD (Pb)-FREE STANDARD			







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Legal Disclaimer Notice

Vishay

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Vishay Intertechnology, Inc. hereby certifies that all its products that are identified as RoHS-Compliant fulfill the definitions and restrictions defined under Directive 2011/65/EU of The European Parliament and of the Council of June 8, 2011 on the restriction of the use of certain hazardous substances in electrical and electronic equipment (EEE) - recast, unless otherwise specified as non-compliant.

Please note that some Vishay documentation may still make reference to RoHS Directive 2002/95/EC. We confirm that all the products identified as being compliant to Directive 2002/95/EC conform to Directive 2011/65/EU.

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