

Excellent Integrated System Limited

Stocking Distributor

Click to view price, real time Inventory, Delivery & Lifecycle Information:

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For any questions, you can email us directly:

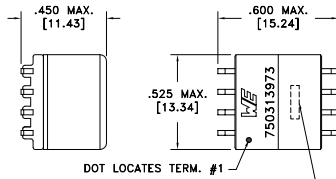
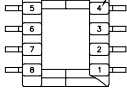
sales@integrated-circuit.com

CUSTOMER TERMINAL	RoHS	LEAD(Pb)-FREE
Sn96%, Ag4%	Yes	Yes

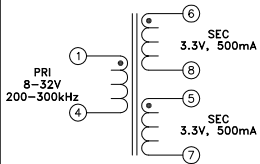
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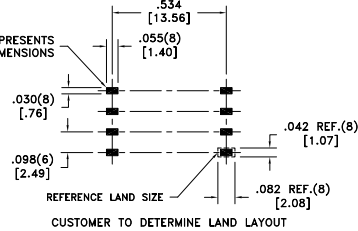
TERM. NO.'s FOR REF. ONLY



LOT CODE & DATE CODE



AREA REPRESENTS
TERMINAL PAD DIMENSIONS



ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

PARAMETER	TEST CONDITIONS	VALUE
D.C. RESISTANCE	1-4 @20°C	0.08 ohms max.
D.C. RESISTANCE	5-7 @20°C	0.04 ohms max.
D.C. RESISTANCE	6-8 @20°C	0.04 ohms max.
INDUCTANCE	1-4 10kHz, 100mVAC, Ls	40.0uH ±10%
SATURATION CURRENT	20% rolloff from initial	2.0A
LEAKAGE INDUCTANCE	1-4 tie(5+6+7+8), 100kHz, 100mVAC, Ls	500nH typ., 1.0uH max.
DIELECTRIC	1-8 tie(6+7), 1875VAC, 1 second	1500VAC, 1 minute
URNS RATIO	(1-4):(6-8)	4:1, ±1%
URNS RATIO	(1-4):(5-7)	4:1, ±1%

GENERAL SPECIFICATIONS:

Designed to comply with the following requirements as defined by IEC61558-2-16:
- Basic insulation for a primary circuit at a working voltage of 50Vrms.

Wire insulation & RoHS status not affected by wire color.
Wire insulation color may vary depending on availability.

REV.	DATE	Packaging Specifications	CONVENTION PLACEMENT	Tolerances unless otherwise specified: Angles: ±1° Fractions: ±1/64 Decimals: ±.005 [.13] Footprint: ±.005 [.13]	DRAWING TITLE	PART NO.
		Method: Tape & Reel PKG-0328 www.we-online.com/midcom			TRANSFORMER	750313973
6A	3/14	SEE REVISION SHEET FOR REVISION LEVEL		This drawing is dual dimensioned. Dimensions in brackets are in millimeters.	eiSos p/n: 750313973	SPECIFICATION SHEET 1 OF 1

