

Excellent Integrated System Limited

Stocking Distributor

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For any questions, you can email us directly:

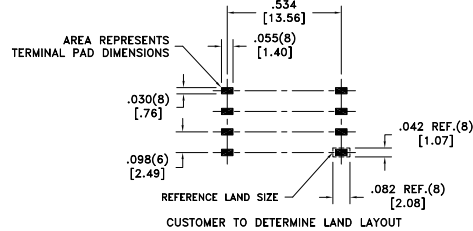
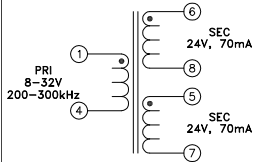
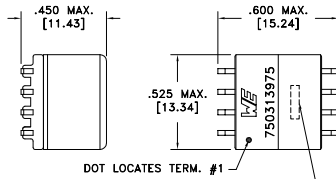
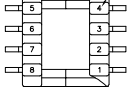
sales@integrated-circuit.com

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

ORDER FROM YOUR SUPPLIER



TERM. NO.'s FOR REF. ONLY



ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

PARAMETER	TEST CONDITIONS	VALUE
D.C. RESISTANCE	1-4 @20°C	0.11 ohms max.
D.C. RESISTANCE	5-7 @20°C	0.865 ohms ±10%
D.C. RESISTANCE	6-8 @20°C	0.865 ohms ±10%
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, 10mVAC, Ls	400nH typ., 1.0uH max.
DIELECTRIC	1-8 1875VAC, 1 second	1500VAC, 1 minute
DIELECTRIC	1-7 1875VAC, 1 second	1500VAC, 1 minute
URNS RATIO	(6-8):(1-4)	2:1, ±1%
URNS RATIO	(5-7):(1-4)	2:1, ±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	750313975
6A	3/14	SEE REVISION SHEET FOR REVISION LEVEL		This drawing is dual dimensioned. Dimensions in brackets are in millimeters.	eiSos p/n: 750313975	SPECIFICATION SHEET 1 OF 1

