

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



ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

PARAMETER	TEST CONDITIONS	VALUE
D.C. RESISTANCE	4-1 tie(1+2, 4+5), @20°C	0.080 ohms max.
D.C. RESISTANCE	7-9 @20°C	0.050 ohms max.
INDUCTANCE	4-1 tie(1+2, 4+5), 10kHz, 100mVAC, Ls	65.00uH ±10%
SATURATION CURRENT	4-1 tie(1+2, 4+5), 20% rolloff from initial	1A
LEAKAGE INDUCTANCE	4-1 tie(1+2, 4+5, 7+9), 100kHz, 50mVAC, Ls	1.0uH max.
DIELECTRIC	4-7 tie(1+2), 1500VAC, 1 second	1500VAC, 1 minute
URNS RATIO	(4-1):(7-9), tie(1+2, 4+5)	2.29:1, ±1%

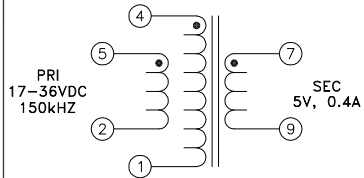
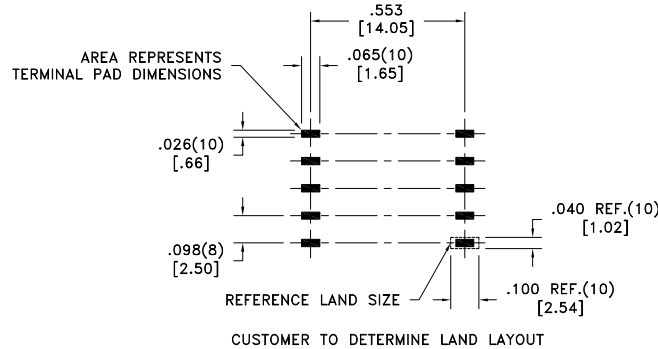
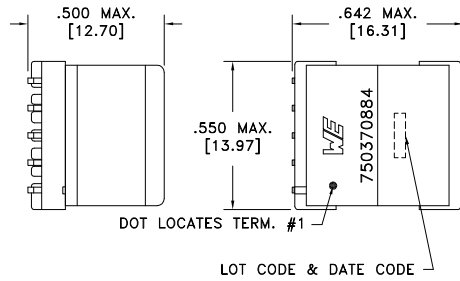
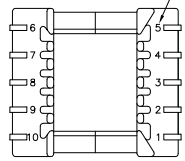
GENERAL SPECIFICATIONS:

OPERATING TEMPERATURE RANGE: -40°C to +125°C including temp rise.

Designed to comply with the following requirements as defined by IEC60950-1, EN60950-1, UL60950-1/CSA60950-1 and AS/NZS60950.1:

- Functional insulation only.

TERM. NO.'s FOR REF. ONLY



Customer to tie terminals 1+2 and 4+5 on PC board.

Application of the transformer allows for the leadwires between terminals 1&2 and 4&5 to solder bridge.

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

REV.	DATE	Packaging Specifications Method: Tape & Reel PKG-0739 www.we-online.com/midcom		Tolerances unless otherwise specified: Angles: ±1° Fractions: ±1/64 Decimals: ±.005 [.13] Footprint: ±.005 [.13]	DRAWING TITLE TRANSFORMER	PART NO. 750370884
6A	12/18	SEE REVISION SHEET FOR REVISION LEVEL		This drawing is dual dimensioned. Dimensions in brackets are in millimeters.	eiSos p/n: 750370884	SPECIFICATION SHEET 1 OF 1