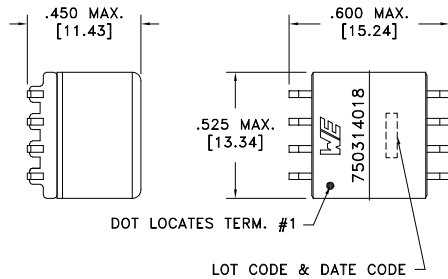
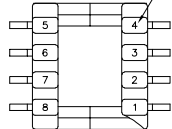


CUSTOMER TERMINAL	RoHS	LEAD(Pb)-FREE
Sn96%, Ag4%	Yes	Yes

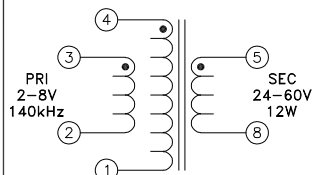


TERM. NO.'s FOR REF. ONLY



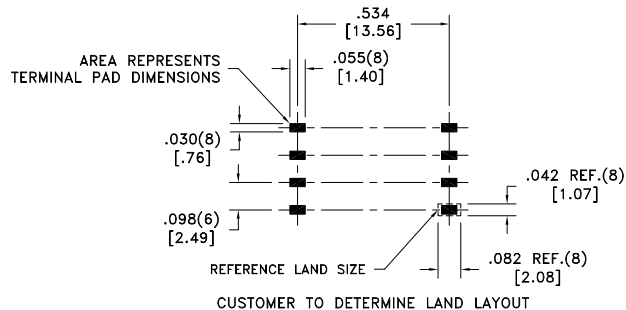
DOT LOCATES TERM. #1

LOT CODE & DATE CODE



Customer to tie terminals 1+2 and 3+4 on PC board.

Application of the transformer allows for the leadwires between terminals 1&2 and 3&4 to solder bridge.



ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

PARAMETER	TEST CONDITIONS	VALUE
D.C. RESISTANCE	1-4 tie(1+2, 3+4), @20°C	0.015 ohms max.
D.C. RESISTANCE	5-8 @20°C	0.185 ohms ±10%
INDUCTANCE	1-4 tie(1+2, 3+4), 10kHz, 100mVAC, Ls	4.00uH ±10%
SATURATION CURRENT	1-4 20% rolloff from initial	6.7A
LEAKAGE INDUCTANCE	1-4 tie(1+2, 3+4, 5+8), 100kHz, 10mVAC, Ls	65nH typ., 100nH max.
DIELECTRIC	1-8 tie(3+4), 625VAC, 1 second	500VAC, 1 minute
TURNS RATIO	(5-8):(4-1), tie(1+2, 3+4)	4:1, ±1%

GENERAL SPECIFICATIONS:

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

Functional insulation only.

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

REV.	DATE	Packaging Specifications Method: <b>Tape &amp; Reel</b> PKG-0328 www.we-online.com/midcom		Tolerances unless otherwise specified: Angles: ±1° Fractions: ±1/64 Decimals: ±.005 [.13] Footprint: ±.005 [.13]	DRAWING TITLE <b>TRANSFORMER</b>	PART NO. <b>750314018</b>
6A	6/19	SEE REVISION SHEET FOR REVISION LEVEL	CONVENTION PLACEMENT	This drawing is dual dimensioned. Dimensions in brackets are in millimeters.	eiSos p/n: 750314018	SPECIFICATION SHEET 1 OF 1