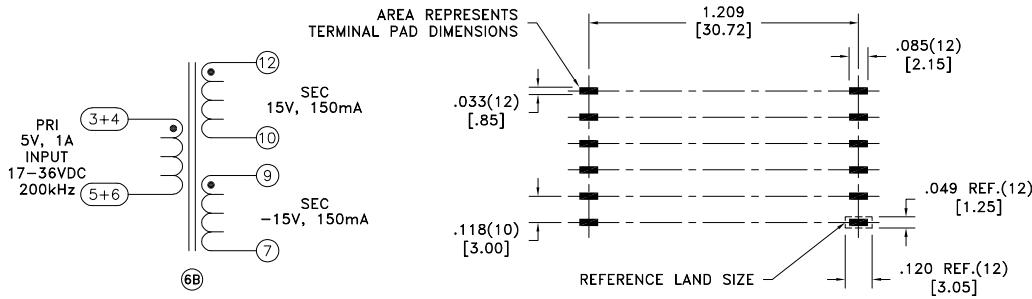
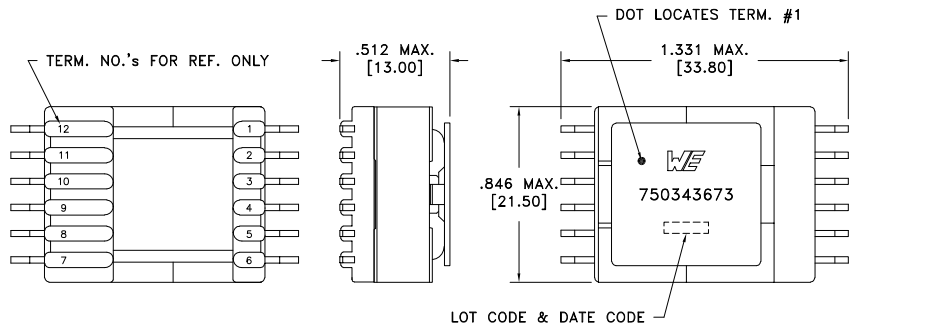


CUSTOMER TERMINAL	RoHS	LEAD(Pb)-FREE
Sn96%, Ag4%	Yes	Yes



Customer to tie terminals 3+4 and 5+6 on PC board.

Application of the transformer allows for the leadwires between terminals 3&4 and 5&6 to solder bridge.

ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

PARAMETER	TEST CONDITIONS	VALUE
D.C. RESISTANCE	4-5 tie(3+4, 5+6), @20°C	0.020 ohms max.
D.C. RESISTANCE	7-9 @20°C	1.280 ohms max.
D.C. RESISTANCE	10-12 @20°C	1.000 ohms max.
INDUCTANCE	4-5 tie(3+4, 5+6), 10kHz, 100mVAC, Ls	25.00uH ±10%
INDUCTANCE	4-5 tie(3+4, 5+6), 10kHz, 100mVAC, 5ADC, Ls	4.00uH min.
SATURATION CURRENT	4-5 tie(3+4, 5+6), 20% rolloff from initial	2.5A
LEAKAGE INDUCTANCE	4-5 tie(3+4, 5+6, 7+9+10+12), 100kHz, 100mVAC, Ls	100nH max.
RESONANT FREQUENCY	4-5 tie(3+4, 5+6, 9+10)	2MHz typ.
DIELECTRIC	3-12 tie(3+4, 9+10), 3000VAC, 1 second	-
URNS RATIO	(9-7):(4-5) tie(3+4, 5+6)	3.2:1, ±2%
URNS RATIO	(12-10):(4-5), tie(3+4, 5+6)	3.2:1, ±2%

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: Tape & Reel PKG-0927 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. 750343673
6B	6/19			This drawing is dual dimensioned. Dimensions in brackets are in millimeters.	eiSos p/n: 750343673	
6A	3/18	SEE REVISION SHEET FOR REVISION LEVEL				SPECIFICATION SHEET 1 OF 1