

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

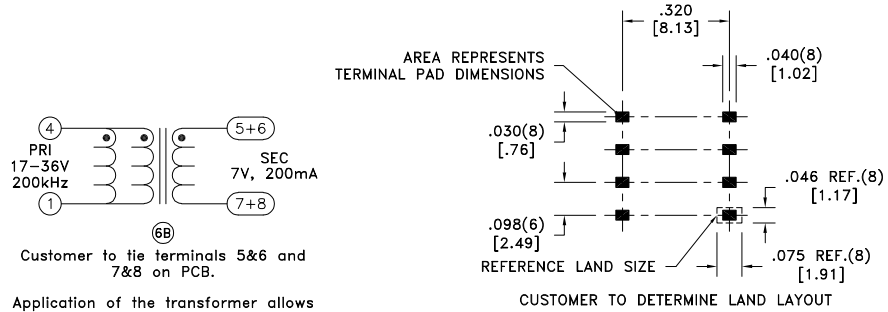
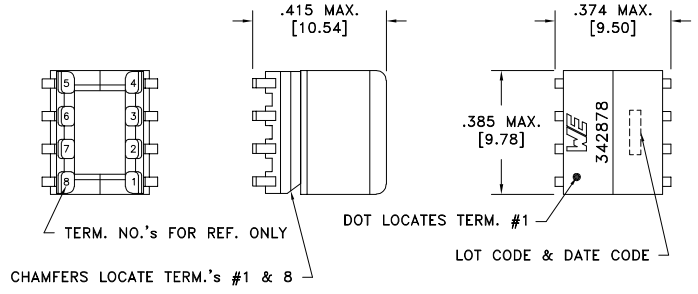


ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

PARAMETER	TEST CONDITIONS	VALUE
D.C. RESISTANCE	4-1 @20°C	0.545 ohms max.
D.C. RESISTANCE	6-7 tie(5+6, 7+8), @20°C	0.217 ohms max.
INDUCTANCE	4-1 50kHz, 100mVAC, Ls	50.0uH ±10%
INDUCTANCE	4-1 50kHz, 100mVAC, 2ADC, Ls	10.00uH min.
SATURATION CURRENT	4-1 20% rolloff from initial	1.2A
LEAKAGE INDUCTANCE	4-1 tie(5+6+7+8), 100kHz, 100mVAC, Ls	0.50uH typ., 0.80uH max.
RESONANT FREQUENCY	4-1	3.6MHz typ.
DIELECTRIC	4-Core 625VAC, 1 second	-
DIELECTRIC	5-Core tie(5+6), 625VAC, 1 second	-
DIELECTRIC	4-5 tie(5+6), 1500VAC, 1 second	-
URNS RATIO	(4-1):(6-7)	1:1, ±1%

GENERAL SPECIFICATIONS:

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



Customer to tie terminals 5&6 and 7&8 on PCB.

Application of the transformer allows for the leadwires between terminals 5&6 and 7&8 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-0410 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. 750342878
6B	9/22			This drawing is dual dimensioned. Dimensions in brackets are in millimeters.	eiSos p/n: 750342878	
6A	5/16	SEE REVISION SHEET FOR REVISION LEVEL				SPECIFICATION SHEET 1 OF 1

