

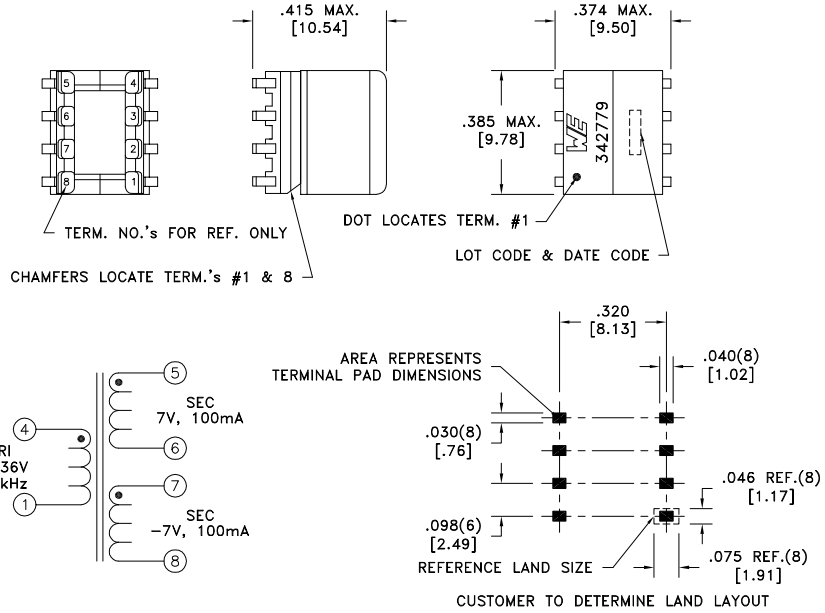
CUSTOMER TERMINAL	RoHS	LEAD(Pb)-FREE
Sn96%, Ag4%	Yes	Yes

more than you expect



ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

PARAMETER	TEST CONDITIONS	VALUE
D.C. RESISTANCE	4-1 @20°C	0.360 ohms max.
D.C. RESISTANCE	5-6 @20°C	0.345 ohms max.
D.C. RESISTANCE	7-8 @20°C	0.410 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	500.00nH max.
RESONANT FREQUENCY	4-1 -	2.8MHz min.
DIELECTRIC	4-Core 625VAC, 1 second	-
DIELECTRIC	5-Core tie(6+7), 625VAC, 1 second	-
DIELECTRIC	4-5 tie(6+7), 1875VAC, 1 second	-
TURNS RATIO	(4-1):(5-6)	1:1, ±1%
TURNS RATIO	(4-1):(7-8)	1:1, ±1%



GENERAL SPECIFICATIONS:

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

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-0410 www.we-online.com/midcom		Tolerances unless otherwise specified: Angles: ±1° Fractions: ±1/64 Decimals: ±.005 [.13] Footprint: ±.005 [.13]	DRAWING TITLE <b>INDUCTOR</b>	PART NO. <b>750342779</b>
6A	6/16	SEE REVISION SHEET FOR REVISION LEVEL	CONVENTION PLACEMENT	This drawing is dual dimensioned. Dimensions in brackets are in millimeters.	eiSos p/n: 750342779	SPECIFICATION SHEET 1 OF 1