

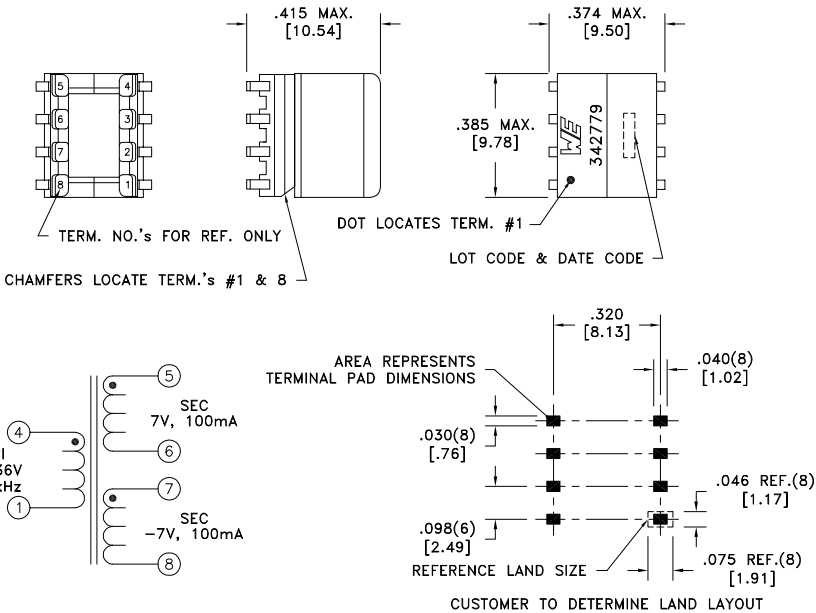
CUSTOMER TERMINAL	RoHS	LEAD(Pb)-FREE
Sn96%, Ag4%	Yes	Yes



ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

PARAMETER		TEST CONDITIONS	VALUE
D.C. RESISTANCE	4-1	@20°C	0.360 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	-
URNS RATIO		(4-1):(5-6)	1:1, ±1%
URNS 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	CONVENTION PLACEMENT	Tolerances unless otherwise specified: Angles: ±1° Fractions: ±1/64 Decimals: ±.005 [1.3] Footprint: ±.005 [1.3]	DRAWING TITLE	PART NO.
		Method: Tape & Reel PKG-0410 www.we-online.com/midcom		This drawing is dual dimensioned. Dimensions in brackets are in millimeters.	INDUCTOR	750342779
6A	6/16	SEE REVISION SHEET FOR REVISION LEVEL			eiSos p/n: 750342779	SPECIFICATION SHEET 1 OF 1

