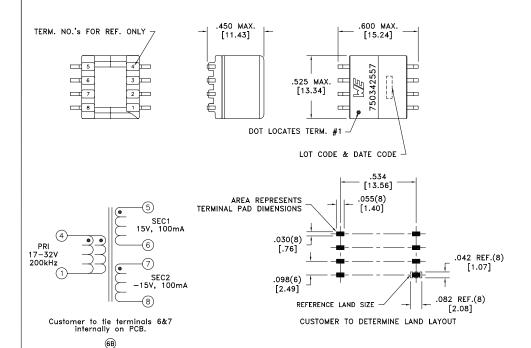
		RoHS	LEAD(Pb)-FREE
Sn96%,	Ag4%	Yes	Yes





ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

PARAMETER		TEST CONDITIONS	VALUE
D.C. RESISTANCE 1-4		@20°C	0.086 ohms max.
D.C. RESISTANCE	7-8	@20°C	0.700 ohms max.
D.C. RESISTANCE	5-6	@20°C	0.540 ohms max.
INDUCTANCE	1-4	50kHz, 100mVAC, Ls	50uH ±10%
SATURATION CURRENT		20% rolloff from initial	1.4A min.
LEAKAGE INDUCTANCE 1-4		tie(5+6+7+8), 100kHz, 100mVAC, Ls	0.35uH max.
CAPACITANCE	1-5	tie(6+7), 100kHz, 100mVAC, Cs	120pF max.
DIELECTRIC	1-5	tie(6+7), 1500VAC, 1 second	-
TURNS RATIO		(5-6):(4-1)	1.8:1, ±2%
TURNS RATIO		(5-6):(7-8)	1:1, ±2%

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.

	57112	Method: Tape & Reel	
6B	9/16	PKG-0328 www.we-online.com/midcom	CONVENTION PLACEMENT
6A	1/15	SEE REVISION SHEET FOR	REVISION LEVEL

REV. DATE Packaging Specifications

Tolerances unless otherwise specified: Decimals: ±.005 [.13] Footprint: ±.005 [.13] Angles: ±1° Fractions: ±1/64

This drawing is dual dimensioned. Dimensions in brackets are in millimeters.

DRAWING TITLE

INDUCTOR

750342557

PART NO.

eiSos p/n: **750342557**



Mouser Electronics

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