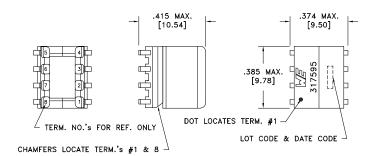
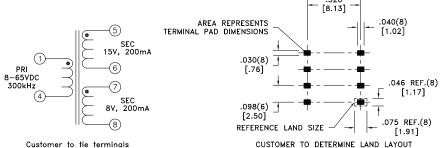
CUSTOMER TERMINAL	RoHS	LEAD(Pb)-FREE
Sn96%, Ag4%	Yes	Yes







CUSTOMER TO DETERMINE LAND LAYOUT

6+7 on PC board. Application of the transformer allows for the leadwires between terminals 6&7 to solder bridge.

ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

PARAMETER		TEST CONDITIONS	VALUE
D.C. RESISTANCE	1-4	@20°C	0.105 ohms ±10%
D.C. RESISTANCE	5-6	@20°C	0.198 ohms ±10%
D.C. RESISTANCE	7-8	@20°C	0.155 ohms ±10%
INDUCTANCE	1-4	300kHz, 100mVAC, Ls	30.0uH ±10%
SATURATION CURRENT	1-4	20% rolloff from initial	2.4A
LEAKAGE INDUCTANCE	1-4	tie(5+6+7+8), 300kHz, 100mVAC, Ls	250nH typ., 500nH max.
DIELECTRIC	4-8	tie(6+7), 1500VAC, 1 second	1500VAC, 1 minute
DIELECTRIC	5-8	625VAC, 1 second	-
DIELECTRIC	1-Core	tie(4+5, 6+7), 625VAC, 1 second	-
TURNS RATIO		(1-4):(5-6)	1:1, ±1%
TURNS RATIO		(1-4):(7-8)	1.82:1, ±1%

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	4 1
		Method: Tape & Reel	
		PKG-0410 www.we-online.com/midcom	
		www.we-online.com/midcom	CONVENTION PLACEMENT
6A	12/19	SEE REVISION SHEET FOR	REVISION LEVEL

Angles: ±1° Fractions: ±1/64

Tolerances unless otherwise specified: Decimals: ±.005 [.13] Footprint: ±.005 [.13] This drawing is dual dimensioned. Dimensions

in brackets are in millimeters.

DRAWING TITLE

TRANSFORMER

750317595

PART NO.

SPECIFICATION SHEET 1 OF 1 eiSos p/n: **750317595**