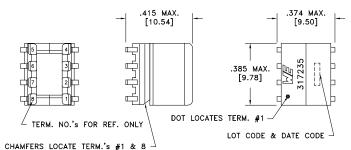
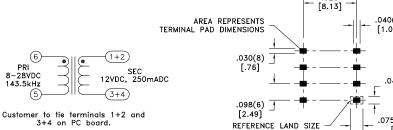
		RoHS	LEAD(Pb)-FREE
Sn96%,	Ag4%	Yes	Yes







Application of the transformer allows for the leadwires between terminals 1&2 and 3&4 to solder bridge.

.320 [8.13] .040(8) [1.02] .046 REF.(8) [1.17] .075 REF.(8) [1.91]

CUSTOMER TO DETERMINE LAND LAYOUT

ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

	PARAMETER		TEST CONDITIONS	VALUE
	D.C. RESISTANCE	6-5	@20°C	0.036 ohms ±20%
6B	D.C. RESISTANCE	1-4	tie(1+2, 3+4), @20°C	0.047 ohms ±20%
	INDUCTANCE	6-5	100kHz, 100mVAC, Ls	16.0uH ±10%
	SATURATION CURRENT	6-5	20% rolloff from initial	2.4A
	LEAKAGE INDUCTANCE	6-5	tie(1+2+3+4), 100kHz, 10mVAC, Ls	95nH typ., 240nH max.
	DIELECTRIC	6-1	tie(3+4), 1875VAC, 1 second	1500VAC, 1 minute
	TURNS RATIO		(6-5):(1-4), tie(1+2, 3+4)	1:1, ±1%

GENERAL SPECIFICATIONS:

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

Designed to comply with the following requirements as defined by IEC60950-1, EN60950-1, UL60950-1/CSA60950-1 and AS/NZS60950.1: Functional insulation only.

Wire insulation & RoHS status not affected by wire color. Wire insulation color may vary depending on availability.

DETAILS SUBJECT TO CHANGE

REV.	DATE	Packaging Specifications	
		Method: Tape & Reel	
		PKG-0410	Ψ
6B	6/18	www.we-online.com/midcom	CONVENTION PLACEMENT
6A	5/18	SEE REVISION SHEET FOR	REVISION LEVEL

PLACEMENT

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

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

DRAWING TITLE

TRANSFORMER

eiSos p/n: **750317235**

PART NO.

750317235

ROHS SPECIFICATION SHEET 1 OF 1