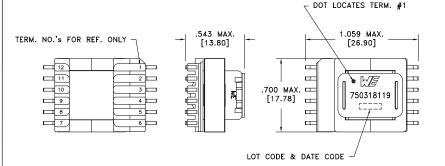
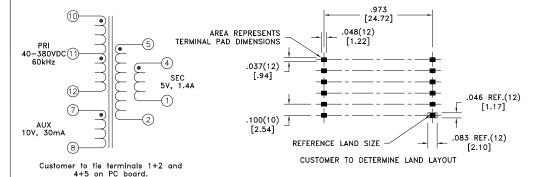
CUSTOMER TERMINAL RoHS LEAD(Pb)-FREE Sn96%, Ag4% Yes Yes

Application of the transformer allows for the leadwires between terminals 1&2 and 4&5 to solder bridge.







ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

PARAMETER		TEST CONDITIONS	VALUE
D.C. RESISTANCE	1-5	tie(1+2, 4+5), @20°C	0.032 ohms ±20%
D.C. RESISTANCE	7-8	@20°C	0.510 ohms ±10%
D.C. RESISTANCE	10-12	@20°C	0.875 ohms ±10%
INDUCTANCE	10-12	10kHz, 100mVAC, Ls	300.00uH ±10%
SATURATION CURRENT	10-12	20% rolloff from initial	1.7A
LEAKAGE INDUCTANCE	10-12	tie(7+8, 1+2+4+5), 100kHz, 100mVAC, Ls	5uH typ., 9uH max.
DIELECTRIC	5-10	tie(4+5, 7+12), 3750VAC, 1 second	-
DIELECTRIC	7-10	625VAC, 1 second	-
TURNS RATIO		(10-12):(5-2), tie(1+2, 4+5)	6:1, ±1%
TURNS RATIO		(10-12):(7-8)	3:1, ±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:

- Reinforced insulation for a primary circuit at a working voltage of 265Vrms, 400Vpeak, Overvoltage Category II, Pollution Degree 2.

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

REV.	DATE	Packaging Specifications
		Method: Tape & Reel
		PKG-0799
		www.we-online.com/midcom
6A	2/19	SEE REVISION SHEET FOR REVISION LEVEL

ACEMENT

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: 750318119

PART NO.

750318119

ROHS SPECIFICATION SHEET 1 OF 1