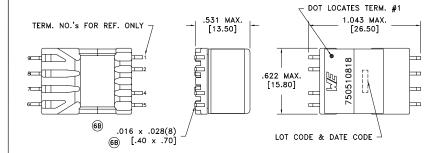
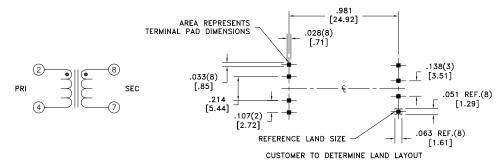
Sn96%, Ag4%	Yes	Yes
CUSTOMER TERMINAL	RoHS	LEAD(Pb)-FREE







## ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

PARAMETER		TEST CONDITIONS	VALUE
D.C. RESISTANCE	2-4	@20°C	0.400 ohms max.
D.C. RESISTANCE	8-7	@20°C	0.600 ohms max.
INDUCTANCE	2-4	100kHz, 100mVAC, Ls	1.00mH ±35%
INDUCTANCE	2-4	100kHz, 100mVAC, 15mA, Ls	1.00mH ±35%
LEAKAGE INDUCTANCE	2-4	tie(7+8), 100kHz, 100mVAC, Ls	1.4uH max.
INTERWINDING CAPACITANCE	2-8	75kHz, 1.0VAC, Cs	40pF max.
DIELECTRIC	2-8	3750VAC, 1 second	3000VAC, 1 minute
TURNS RATIO		(8-7):(2-4)	1.73:1, ±2%

## GENERAL SPECIFICATIONS:

OPERATING TEMPERATURE RANGE: -20°C to +80°C.

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.

Designed to meet 10kV (1.2 x 50usec, 5 $\pm$  repetitions) surge test between PRI and SEC.

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

	0,11	J J 1	
		Method: Tape & Reel	
		PKG-1057	
6B	4/22	www.we-online.com/midcom	CONVENTION PLACEMENT
6A	3/19	SEE REVISION SHEET FOR	REVISION LEVEL

REV. DATE Packaging Specifications

Ar Fr

Tolerances unless otherwise specified: Angles:  $\pm 1^{\circ}$  Decimals:  $\pm .005$  [.13] Fractions:  $\pm 1/64$  Footprint:  $\pm .005$  [.13]

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

DRAWING TITLE

## **TRANSFORMER**

eiSos p/n: **750510818** 

PART NO.

750510818

ROHS SPECIFICATION SHEET 1 OF 1