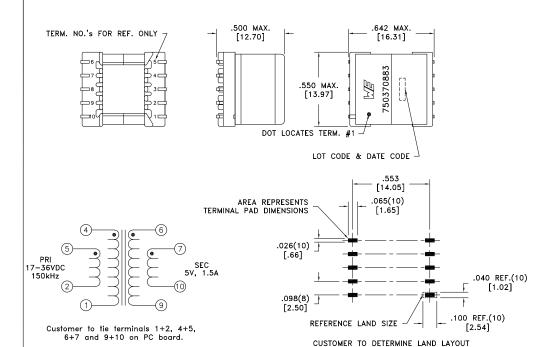
Sn96%,	Aa4%	Yes	Yes
CUSTOMER	TERMINAL	RoHS	LEAD(Pb)-FREE

Application of the transformer allows for the leadwires between terminals 1&2, 4&5, 6&7 and 9&10 to solder bridge.





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

PARAMETER		TEST CONDITIONS	VALUE
D.C. RESISTANCE	4-1	tie(1+2, 4+5), @20°C	0.070 ohms max.
D.C. RESISTANCE	6-9	tie(6+7, 9+10), @20°C	0.020 ohms max.
INDUCTANCE	4-1	tie(1+2, 4+5), 10kHz, 100mVAC, Ls	18.00uH ±10%
SATURATION CURRENT	4-1	tie(1+2, 4+5), 20% rolloff from initial	4A
LEAKAGE INDUCTANCE	4-1	tie(1+2, 4+5, 6+7+9+10), 100kHz, 50mVAC, Ls	0.7uH max.
DIELECTRIC	4-7	tie(1+2, 9+10), 1500VAC, 1 second	1500VAC, 1 minute
TURNS RATIO		(4-1):(6-9), tie(1+2, 4+5, 6+7, 9+10)	2.5:1, ±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.

REV.	DATE	Packaging Specifications	4 1
		Method: Tape & Reel	
		PKG-0739	
6B	1/19	www.we-online.com/midcom	CONVENTION PLACEMENT
6A	8/18	SEE REVISION SHEET FOR	REVISION LEVEL

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** 

PART NO.

750370883

eiSos p/n: **750370883**