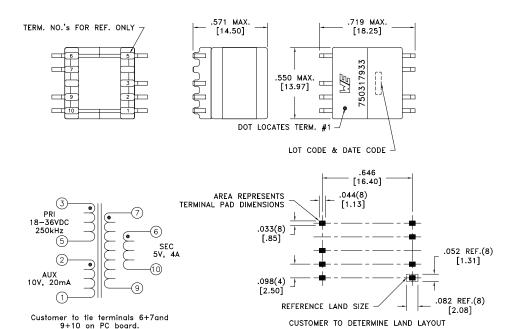
Sn96%, Ag4%	Yes	Yes
CUSTOMER TERMINAL	RoHS	LEAD(Pb)-FREE

Application of the transformer allows for the leadwires between terminals 6&7 and 9&10 to solder bridge.





ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

PARAMETER		TEST CONDITIONS	VALUE
D.C. RESISTANCE	1-2	@20°C	0.133 ohms ±10%
D.C. RESISTANCE	3-5	@20°C	0.035 ohms ±20%
D.C. RESISTANCE	6-10	tie(6+7, 9+10), @20°C	0.012 ohms max.
INDUCTANCE	3-5	10kHz, 100mVAC, Ls	21.00uH ±10%
SATURATION CURRENT	3-5	20% rolloff from initial	6.2A
LEAKAGE INDUCTANCE	3-5	tie(1+2, 6+7+9+10), 100kHz, 10mVAC, Ls	150nH typ., 300nH max.
DIELECTRIC	1-10	tie(2+3, 6+7), 1875VAC, 1 second	1500VAC, 1 minute
DIELECTRIC	1-5	625VAC, 1 second	500VAC, 1 minute
TURNS RATIO		(3-5):(2-1)	1:1, ±1%
TURNS RATIO		(3-5):(6-10), tie(6+7, 9+10)	2:1, ±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.

11211	57112	Method: Tape & Reel PKG-1053	
		www.we-online.com/midcon	CONVENTION PLACEMENT
6A	3/19	SEE REVISION SHEET FOR	REVISION LEVEL

RFV. DATE Packaging Specifications

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: **750317933**



750317933

SPECIFICATION SHEET 1 OF 1