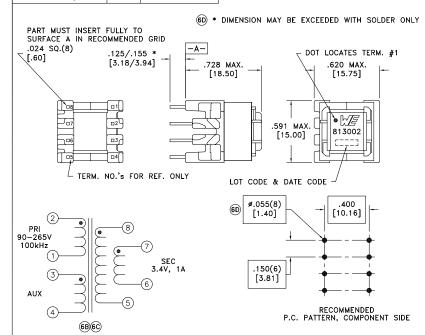
Sn96%, Ag4%	Yes	Yes
CUSTOMER TERMINAL	. RoHS	LEAD(Pb)-FREE





ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

PARAME"	TER		TEST CONDITIONS	VALUE
D.C. RES	ISTANCE	1-2	@20°C	6.25 ohms ±10%
D.C. RES	ISTANCE	3-4	@20°C	1.70 ohms ±10%
D.C. RES	ISTANCE	5-8	@20°C	0.035 ohms max.
D.C. RES	ISTANCE	6-7	@20°C	0.030 ohms max.
INDUCTAL	NCE	1-2	10kHz, 100mVAC, Ls	2.00mH ±20%
SATURAT	ION CURRENT		20% rolloff from initial	350mA
LEAKAGE	INDUCTANCE	1-2	tie(3+4, 5+6+7+8), 100kHz, 100mVAC, Ls	20uH typ., 40uH max.
DIELECT	RIC	2-8	tie(1+3, 7+8), 4500VAC, 1 second	4500VAC, 1 minute
DIELECTF	RIC	2-3	1250VAC, 1 second	1000VAC, 1 minute
TURNS R	CATIO		(2-1):(8-5)	20:1, ±1%
TURNS R	ATIO		(2-1):(7-6)	20:1, ±1%
TURNS R	ATIO		(2-1):(3-4)	4:1, ±1%

GENERAL SPECIFICATIONS:

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

Designed to comply with the following requirements as defined by IEC61558-2-17:
B) - Reinforced insulation for a primary circuit at a working voltage of 400VDC.

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

REV.	DATE	Packaging Specifications	4 1
6D	1/23	Method: Tray	(A) - [-]
6C	7/11	PKG-0732	$\Psi \cup$
6B	2/11	www.we-online.com/midcom	CONVENTION PLACEMENT
64	12/10	SEE REVISION SHEET FOR	REVISION LEVEL

Tolerances unless otherwise specified:
Angles: $\pm 1^{\circ}$ Decimals: $\pm .005$ [.13]
Fractions: $\pm 1/64$ Footprint: $\pm .001$ [.03]

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

DRAWING TITLE

TRANSFORMER

eiSos p/n: **750813002**

PART NO.

750813002

SPECIFICATION SHEET 1 OF 1