

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

more than you expect



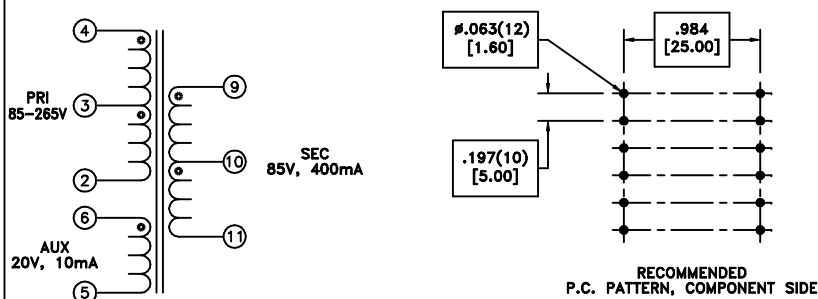
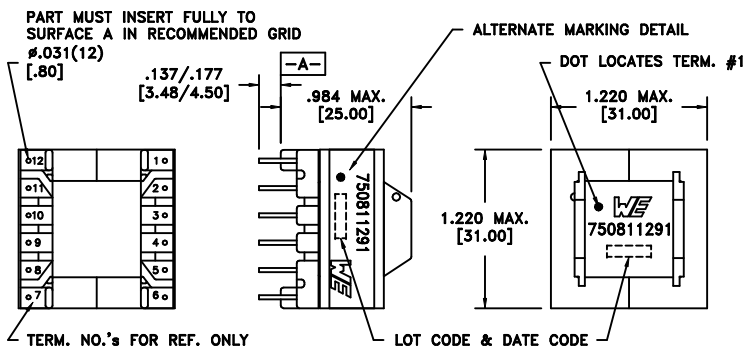
ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

PARAMETER	TEST CONDITIONS	VALUE
D.C. RESISTANCE	4-2 @20°C	0.55 ohms ±10%
D.C. RESISTANCE	6-5 @20°C	1.18 ohms ±10%
D.C. RESISTANCE	9-11 @20°C	1.23 ohms ±10%
INDUCTANCE	4-2 100kHz, 100mVAC, L _s	400.00uH ±10%
SATURATION CURRENT	20% rolloff from initial	5.70A
LEAKAGE INDUCTANCE	tie(9+10+11, 6+5), 100kHz, 100mVAC, L _s	5.0uH typ., 7.0uH max.
DIELECTRIC	tie(4+5), 4500VAC, 1 second	4500VAC, 1 minute
TURNS RATIO	(4-3):(3-2)	1:1, ±2%
TURNS RATIO	(4-2):(9-11)	1:1, ±2%
TURNS RATIO	(4-2):(6-5)	4:1, ±2%

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:
- 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	CONVENTION PLACEMENT	Tolerances unless otherwise specified: Angles: ±1° Decimals: ±.005 [.13] Fractions: ±1/64 Footprint: ±.001 [.03]	DRAWING TITLE	PART NO.
		Method: Tray PKG-0545 www.we-online.com/midcom			TRANSFORMER	750811291
6A	3/11	SEE REVISION SHEET FOR REVISION LEVEL		This drawing is dual dimensioned. Dimensions in brackets are in millimeters.	eiSos p/n: 750811291	SPECIFICATION SHEET 1 OF 1

