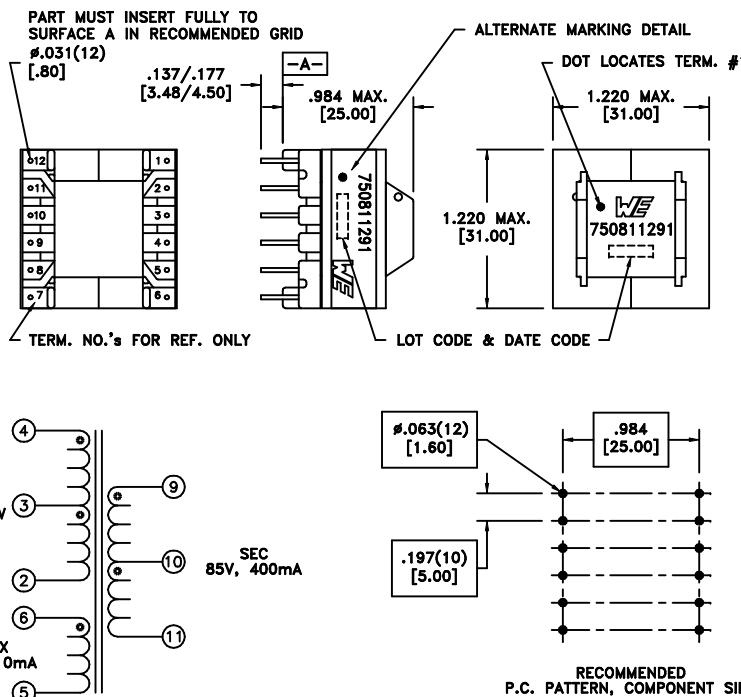


CUSTOMER TERMINAL	RoHS	LEAD(Pb)-FREE
Sn96%, Ag4%	Yes	Yes

more than you expect



Midcom



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

REV.	DATE	Packaging Specifications Method: Tray PKG-0545 www.we-online.com/midcom		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.
6A	3/11	SEE REVISION SHEET FOR REVISION LEVEL		

ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

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

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.

DRAWING TITLE  
TRANSFORMER  
eSos p/n: 750811291



PART NO.  
750811291  
SPECIFICATION SHEET 1 OF 1