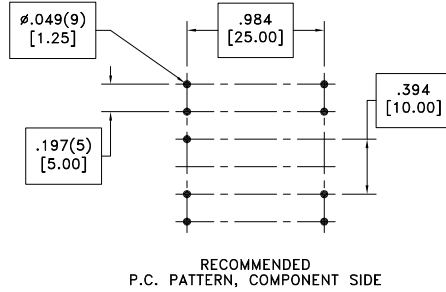
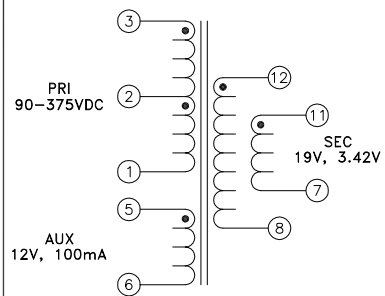
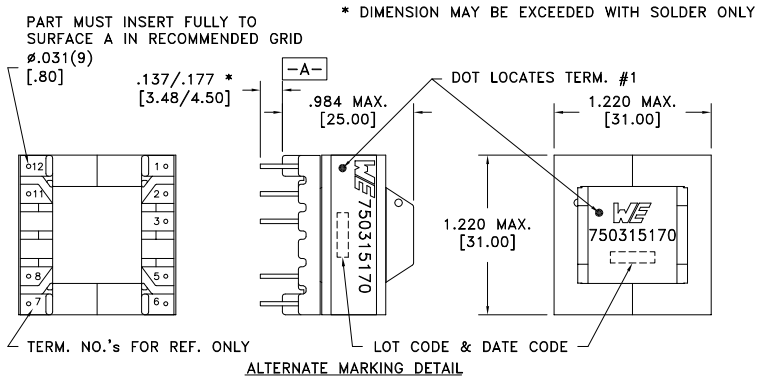


CUSTOMER TERMINAL	RoHS	LEAD(Pb)-FREE
Sn96%, Ag4%	Yes	Yes

more than you expect



ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

PARAMETER	TEST CONDITIONS	VALUE
D.C. RESISTANCE	3-1 @20°C	0.225 ohms ±10%
D.C. RESISTANCE	5-6 @20°C	0.050 ohms ±10%
D.C. RESISTANCE	12-8 tie(7+8, 11+12), @20°C	0.012 ohms ±30%
INDUCTANCE	3-1 10kHz, 100mVAC, Ls	600uH ±10%
SATURATION CURRENT	3-1 20% rolloff from initial	2.8A
LEAKAGE INDUCTANCE	3-1 tie(5+6, 7+8+11+12), 100kHz, 100mVAC, Ls	5.0uH typ., 10.0uH max.
DIELECTRIC	1-12 tie(3+5, 7+8), 3750VAC, 1 second	3000VAC, 1 minute
DIELECTRIC	3-5 625VAC, 1 second	-
TURNS RATIO	(3-2):(2-1)	1:1, ±1%
TURNS RATIO	(3-1):(5-6)	9:1, ±1%
TURNS RATIO	(3-1):(12-8), tie(7+8, 11+12)	6:1, ±1%

GENERAL SPECIFICATIONS:

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

- Functional insulation only.

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

REV.	DATE	Packaging Specifications Method: Tray PKG-0872 www.we-online.com/midcom		Tolerances unless otherwise specified: Angles: ±1° Fractions: ±1/64 Decimals: ±.005 [.13] Footprint: ±.001 [.03]	DRAWING TITLE TRANSFORMER	PART NO. 750315170
6A	9/18	SEE REVISION SHEET FOR REVISION LEVEL		This drawing is dual dimensioned. Dimensions in brackets are in millimeters.	eiSos p/n: 750315170	SPECIFICATION SHEET 1 OF 1