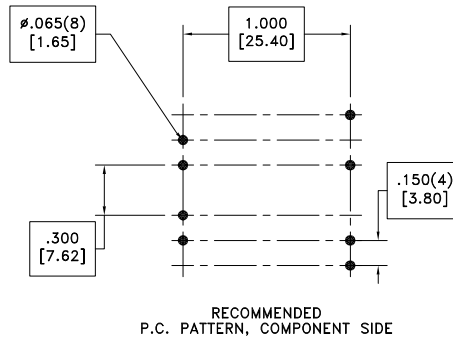
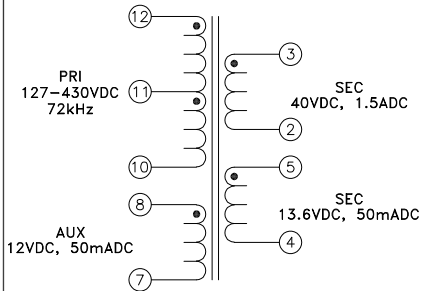
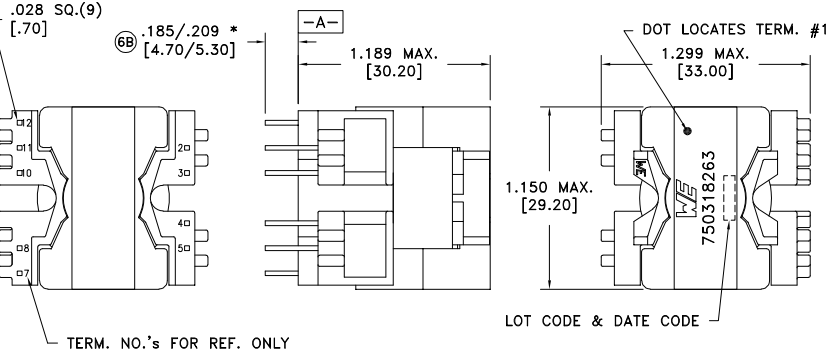


CUSTOMER TERMINAL	RoHS	LEAD(Pb)-FREE
Sn96%, Ag4%	Yes	Yes



PART MUST INSERT FULLY TO SURFACE A IN RECOMMENDED GRID

* DIMENSION MAY BE EXCEEDED WITH SOLDER ONLY



ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

PARAMETER	TEST CONDITIONS	VALUE
D.C. RESISTANCE	12-10 @20°C	0.145 ohms ±10%
D.C. RESISTANCE	8-7 @20°C	0.084 ohms ±10%
D.C. RESISTANCE	3-2 @20°C	0.082 ohms ±10%
D.C. RESISTANCE	5-4 @20°C	0.215 ohms ±10%
INDUCTANCE	12-10 10kHz, 250mV, Ls	142.0uH ±10%
SATURATION CURRENT	12-10 20% rolloff from initial	10A
LEAKAGE INDUCTANCE	12-10 tie(7+8, 2+3+4+5), 100kHz, 250mVAC, Ls	2.2uH typ., 5uH max.
DIELECTRIC	12-5 tie(8+10, 3+4), 4500VAC, 1 second	4250VAC, 1 minute
DIELECTRIC	12-8 625VAC, 1 second	500VAC, 1 minute
DIELECTRIC	3-5 625VAC, 1 second	500VAC, 1 minute
URNS RATIO	(12-10):(8-7)	3.33:1, ±2%
URNS RATIO	(12-10):(3-2)	1.76:1, ±2%
URNS RATIO	(12-10):(5-4)	3:1, ±2%

GENERAL SPECIFICATIONS:

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

Designed to comply with the following requirements as defined by IEC61558-2-16, and EN61558-2-16:

- Reinforced insulation for a primary circuit at a working voltage of 305Vrms, 400Vpeak (operating frequency of <1MHz), Pollution Degree 2.

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

REV.	DATE	Packaging Specifications Method: Tray PKG-1200 www.we-online.com/midcom		Tolerances unless otherwise specified: Angles: ±1° Fractions: ±1/64 Decimals: ±.005 [0.13] Footprint: ±.001 [0.03]	DRAWING TITLE TRANSFORMER	PART NO. 750318263
6B	10/21	SEE REVISION SHEET FOR REVISION LEVEL	CONVENTION PLACEMENT	This drawing is dual dimensioned. Dimensions in brackets are in millimeters.	eiSos p/n: 750318263	
6A	7/19					SPECIFICATION SHEET 1 OF 1