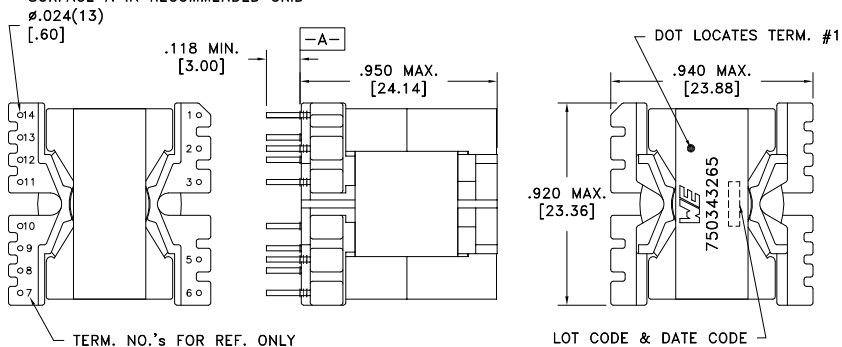


CUSTOMER TERMINAL	RoHS	LEAD(Pb)-FREE
Sn96%, Ag4%	Yes	Yes

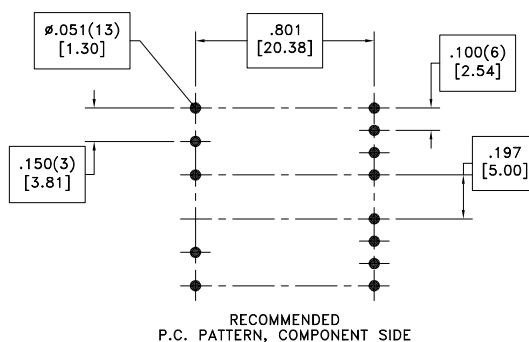
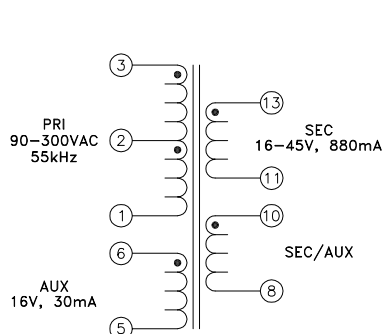
more than you expect



PART MUST INSERT FULLY TO SURFACE A IN RECOMMENDED GRID



TERM. NO.'s FOR REF. ONLY



ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

PARAMETER	TEST CONDITIONS	VALUE
D.C. RESISTANCE	3-1 @20°C	0.500 ohms max.
D.C. RESISTANCE	6-5 @20°C	0.770 ohms max.
D.C. RESISTANCE	10-8 @20°C	2.000 ohms max.
D.C. RESISTANCE	13-11 @20°C	0.054 ohms max.
INDUCTANCE	3-1 10kHz, 100mVAC, Ls	544.0uH ±7%
SATURATION CURRENT	3-1 20% rolloff from initial	2.4A
LEAKAGE INDUCTANCE	3-1 tie(5+6+8+10+11+13), 100kHz, 100mVAC, Ls	4uH typ., 8uH max.
DIELECTRIC	1-13 tie(3+5, 10+11), 2300VAC, 1 second	1840VAC, 1 minute
DIELECTRIC	13-Core tie(10+11), 2300VAC, 1 second	1840VAC, 1 minute
URNS RATIO	(3-1):(13-11)	3.87:1, ±2%
URNS RATIO	(3-1):(10-8)	3.87:1, ±2%
URNS RATIO	(3-1):(6-5)	3.87:1, ±2%

GENERAL SPECIFICATIONS:

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

Designed to comply with the following requirements as defined by UL1310 and UL8750:

- Reinforced insulation for a primary circuit at a working voltage of 300Vrms (operating frequency of <2MHz).

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:	DRAWING TITLE	PART NO.
		Method: Tray PKG-0239 www.we-online.com/midcom		Angles: ±1° Fractions: ±1/64 Decimals: ±.005 [.13] Footprint: ±.005 [.13]	TRANSFORMER	750343265
6A	12/16	SEE REVISION SHEET FOR REVISION LEVEL		This drawing is dual dimensioned. Dimensions in brackets are in millimeters.	eiSos p/n: 750343265	SPECIFICATION SHEET 1 OF 1

