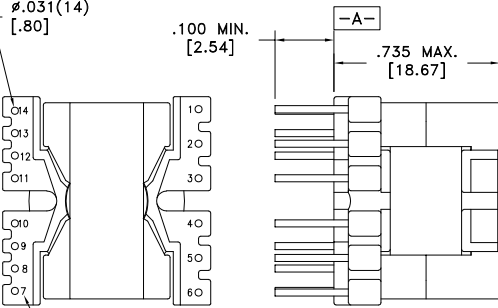
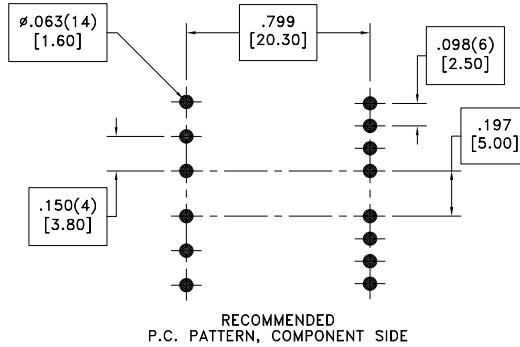
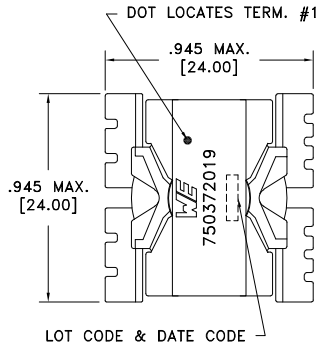
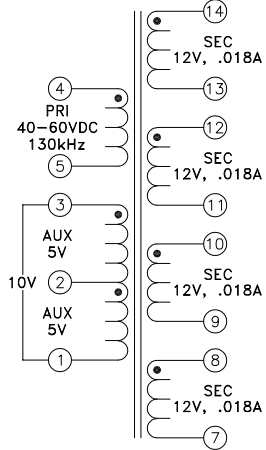


CUSTOMER TERMINAL	RoHS	LEAD(Pb)-FREE
Sn96%, Ag4%	Yes	Yes

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	4-5 @20°C	0.102 ohms ±10%
D.C. RESISTANCE	2-1 @20°C	0.140 ohms ±20%
D.C. RESISTANCE	3-2 @20°C	0.143 ohms ±20%
D.C. RESISTANCE	14-13 @20°C	0.229 ohms ±20%
D.C. RESISTANCE	12-11 @20°C	0.231 ohms ±10%
D.C. RESISTANCE	10-9 @20°C	0.233 ohms ±10%
D.C. RESISTANCE	8-7 @20°C	0.231 ohms ±10%
INDUCTANCE	4-5 10kHz, 100mVAC, Ls	93.56uH ±10%
SATURATION CURRENT	4-5 20% rolloff from initial	5.36A
LEAKAGE INDUCTANCE	4-5 tie(1+2+3, 14+13+12+11+10+9+8+7), 100kHz, 100mVAC, Ls	6uH max.
DIELECTRIC	4-14 tie(3+5, 8+9, 10+11, 12+13), 1525VAC, 1 second	1220VAC, 1 minute
DIELECTRIC	4-3 625VAC, 1 second	500VAC, 1 minute
URNS RATIO	(4-5):(2-1)	6:1
URNS RATIO	(4-5):(3-2)	6:1
URNS RATIO	(4-5):(14-13)	3:1
URNS RATIO	(4-5):(12-11)	3:1
URNS RATIO	(4-5):(10-9)	3:1
URNS RATIO	(4-5):(8-7)	3:1

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 107Vrms, 151Vpeak, Overvoltage Category II, Pollution Degree 2.

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° Fractions: ±1/64 Decimals: ±.005 [.13] Footprint: ±.001 [.03]	DRAWING TITLE	PART NO.
		Method: Tray PKG-1040 www.we-online.com/midcom		This drawing is dual dimensioned. Dimensions in brackets are in millimeters.	TRANSFORMER	750372019
6A	6/25	SEE REVISION SHEET FOR REVISION LEVEL			eiSos p/n: 750372019	SPECIFICATION SHEET 1 OF 1