

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

more than you expect



ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

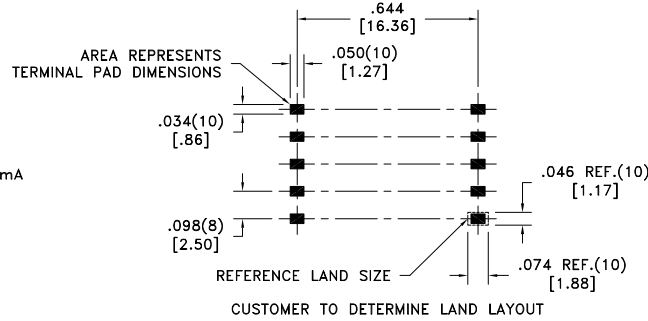
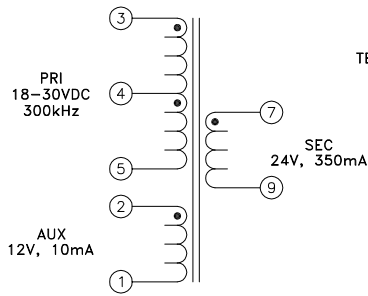
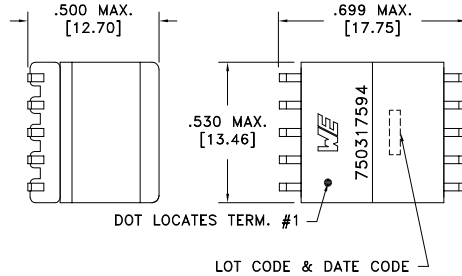
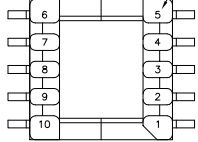
PARAMETER	TEST CONDITIONS	VALUE
D.C. RESISTANCE	1-2 @20°C	0.095 ohms ±10%
D.C. RESISTANCE	3-5 @20°C	0.077 ohms ±10%
D.C. RESISTANCE	7-9 @20°C	0.150 ohms ±10%
INDUCTANCE	3-5 10kHz, 100mVAC, Ls	20uH ±10%
SATURATION CURRENT	3-5 20% rolloff from initial	6.0A
LEAKAGE INDUCTANCE	3-5 tie(1+2, 7+9), 100kHz, 100mVAC, Ls	300nH typ., 1.0uH max.
DIELECTRIC	3-7 tie(1+5), 1875VAC, 1 second	-
DIELECTRIC	3-2 625VAC, 1 second	-
URNS RATIO	(3-5):(7-9)	1:1, ±1%
URNS RATIO	(3-5):(2-1)	2:1, ±1%
URNS RATIO	(3-4):(4-5)	1:1, ±1%

GENERAL SPECIFICATIONS:

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

Designed to comply with the following requirements as defined by IEC60950-1, EN60950-1, UL60950-1/CSA60950-1 and AS/NZS60950.1:
- Functional insulation only.

TERM. NO.'s FOR REF. ONLY



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

REV.	DATE	Packaging Specifications Method: Tape & Reel PKG-0499 www.we-online.com/midcom	CONVENTION PLACEMENT	Tolerances unless otherwise specified: Angles: ±1° Fractions: ±1/64 Decimals: ±.005 [.13] Footprint: ±.005 [.13]	DRAWING TITLE TRANSFORMER	PART NO. 750317594
6A	2/19	SEE REVISION SHEET FOR REVISION LEVEL		This drawing is dual dimensioned. Dimensions in brackets are in millimeters.	eiSos p/n: 750317594	SPECIFICATION SHEET 1 OF 1

