

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

more than you expect



ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

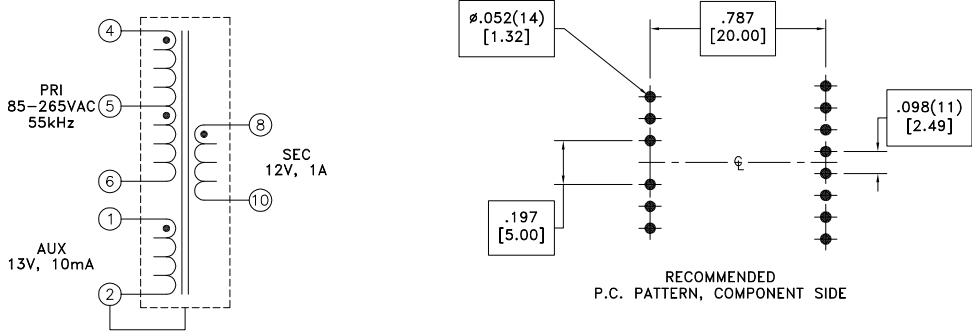
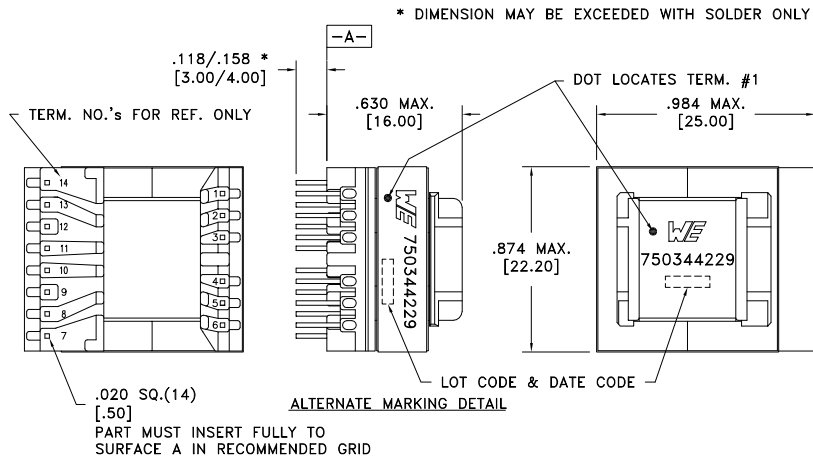
PARAMETER	TEST CONDITIONS	VALUE
D.C. RESISTANCE	4-6 @20°C	1.91 ohms max.
D.C. RESISTANCE	8-10 @20°C	0.04 ohms max.
D.C. RESISTANCE	1-2 @20°C	0.40 ohms max.
INDUCTANCE	4-6 50kHz, 100mVAC, Ls	1.30mH ±10%
LEAKAGE INDUCTANCE	4-6 tie(1+2+8+10), 100kHz, 100mVAC, Ls	12uH max.
DIELECTRIC	4-8 tie(4+2), 4000VAC, 1 second	4000VAC, 1 minute
DIELECTRIC	8-Core 4000VAC, 1 second	4000VAC, 1 minute
TURNS RATIO	(4-6):(8-10)	7:1, ±2%
TURNS RATIO	(4-6):(1-2)	6:1, ±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 265Vrms, 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-0736 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. 750344229
6A	5/19	SEE REVISION SHEET FOR REVISION LEVEL	CONVENTION PLACEMENT	This drawing is dual dimensioned. Dimensions in brackets are in millimeters.	eiSos p/n: 750344229	SPECIFICATION SHEET 1 OF 1