

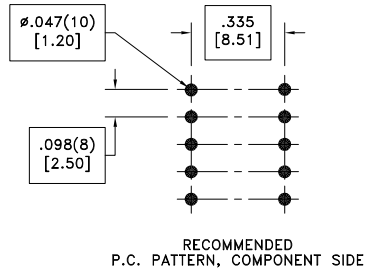
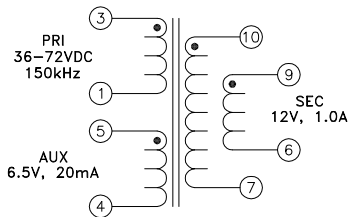
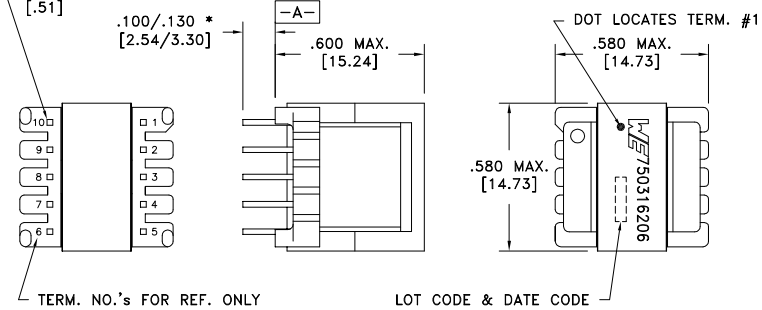
CUSTOMER TERMINAL	RoHS	LEAD(Pb)-FREE
Sn96%, Ag4%	Yes	Yes

more than you expect



PART MUST INSERT FULLY TO SURFACE A IN RECOMMENDED GRID .020 SQ.(10)

* DIMENSION MAY BE EXCEEDED WITH SOLDER ONLY



ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

PARAMETER	TEST CONDITIONS	VALUE
D.C. RESISTANCE	10-7 @20°C	0.035 ohms ±20%
D.C. RESISTANCE	3-1 @20°C	0.085 ohms ±10%
D.C. RESISTANCE	9-6 @20°C	0.046 ohms ±20%
D.C. RESISTANCE	5-4 @20°C	0.060 ohms ±10%
INDUCTANCE	3-1 10kHz, 100mVAC, Ls	47.4uH ±10%
DIELECTRIC	1-10 tie(1+5, 9+10), 1500VAC, 1 second	1500VAC, 1 minute
TURNS RATIO	(3-1):(10-7)	2.2:1, ±1%
TURNS RATIO	(3-1):(9-6)	2.2:1, ±1%
TURNS RATIO	(3-1):(5-4)	3.67:1, ±2%

GENERAL SPECIFICATIONS:

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

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

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

REV.	DATE	Packaging Specifications Method: Tray PKG-0816 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. 750316206
6A	5/17	SEE REVISION SHEET FOR REVISION LEVEL	CONVENTION PLACEMENT	This drawing is dual dimensioned. Dimensions in brackets are in millimeters.	eiSos p/n: 750316206	SPECIFICATION SHEET 1 OF 1