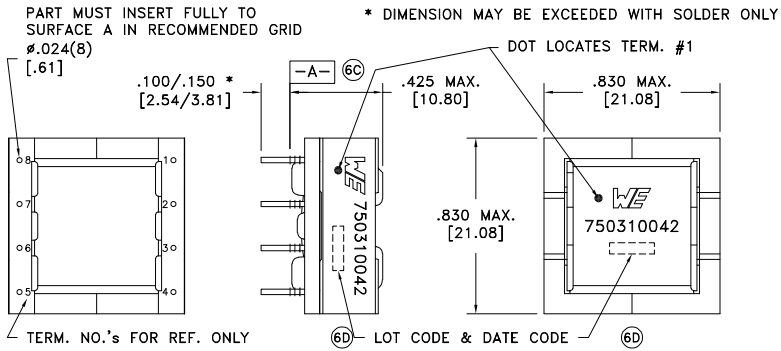
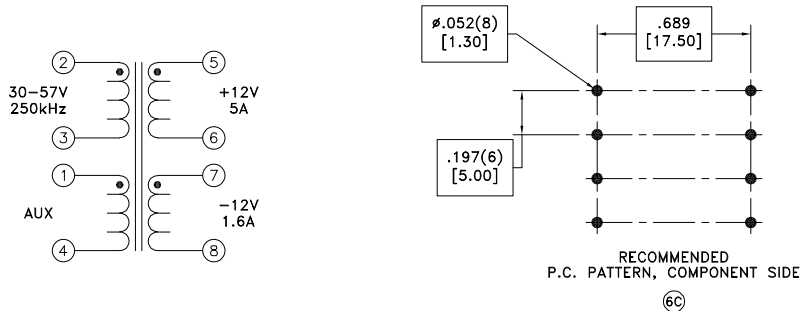


CUSTOMER TERMINAL	RoHS	LEAD(Pb)-FREE
Sn96%, Ag4%	Yes	Yes

more than you expect



ALTERNATE MARKING DETAIL



ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

PARAMETER	TEST CONDITIONS	VALUE
D.C. RESISTANCE	1-4 @20°C	0.080 ohms max.
D.C. RESISTANCE	2-3 @20°C	0.050 ohms max.
D.C. RESISTANCE	5-6 @20°C	0.018 ohms max.
D.C. RESISTANCE	7-8 @20°C	0.029 ohms max.
(6B) INDUCTANCE	2-3 10kHz, 100mVAC, Ls	154uH min.
(6B) LEAKAGE INDUCTANCE	2-3 tie(1+4, 5+6+7+8), 100kHz, 10mVAC, Ls	2uH max.
DIELECTRIC	2-5 tie(6+7), 1875VAC, 1 second	1500VAC, 1 minute
DIELECTRIC	1-2 500VDC, 1 second	-
DIELECTRIC	5-7 500VDC, 1 second	-
TURNS RATIO	(2-3):(1-4)	2:1, ±2%
TURNS RATIO	(2-3):(5-6)	2:1, ±2%
TURNS RATIO	(2-3):(7-8)	2:1, ±2%

GENERAL SPECIFICATIONS:

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

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

- Functional insulation for a primary circuit at a working voltage of 250Vrms.

(6D) Wire insulation & RoHS status not affected by wire color.  
 Wire insulation color may vary depending on availability.

DETAILS SUBJECT TO CHANGE

REV.	DATE	Packaging Specifications		Tolerances unless otherwise specified: Angles: $\pm 1^\circ$ Fractions: $\pm 1/64$	DRAWING TITLE	PART NO.
6E	8/22	Method: Tray		Decimals: $\pm .005$ [1.3]	<b>TRANSFORMER</b>	750310042
6D	3/18	PKG-1290		Footprint: $\pm .001$ [1.03]		
6C	1/10	www.we-online.com/midcom				
6B	7/09	SEE REVISION SHEET FOR REVISION LEVEL			eiSos p/n: 750310042	SPECIFICATION SHEET 1 OF 1

