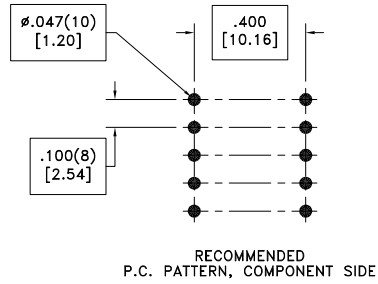
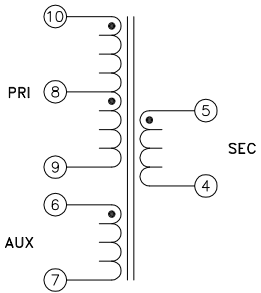
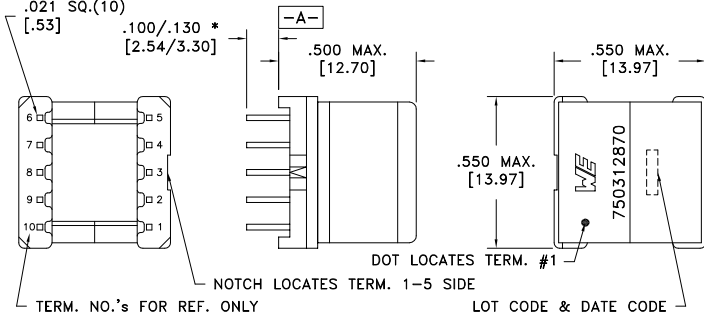


CUSTOMER TERMINAL	RoHS	LEAD(Pb)-FREE
Sn96%, Ag4%	Yes	Yes

more than you expect



PART MUST INSERT FULLY TO SURFACE A IN RECOMMENDED GRID * DIMENSION MAY BE EXCEEDED WITH SOLDER ONLY



ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

PARAMETER	TEST CONDITIONS	VALUE
D.C. RESISTANCE	4-5 @20°C	0.132 ohms ±10%
D.C. RESISTANCE	6-7 @20°C	2.08 ohms ±10%
D.C. RESISTANCE	9-10 @20°C	1.22 ohms ±10%
INDUCTANCE	9-10 10kHz, 100mVAC, Ls	719uH ±10%
SATURATION CURRENT	20% rolloff from initial	750mA
LEAKAGE INDUCTANCE	tie(4+5, 6+7), 100kHz, 100mVAC, Ls	10.0uH typ., 20.0uH max.
DIELECTRIC	4-10 tie(7+8), 4000VAC, 1 second	4000VAC, 1 minute
DIELECTRIC	6-10 625VAC, 1 second	500VAC, 1 minute
⑥B TURNS RATIO	(8-9):(10-8)	1.71:1, ±1%
⑥B TURNS RATIO	(10-9):(6-7)	4.58:1, ±1%
⑥B TURNS RATIO	(10-9):(5-4)	3.35:1, ±1%

GENERAL SPECIFICATIONS:

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

Safety Standard Undefined.

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

REV.	DATE	Packaging Specifications Method: Tray PKG-0318 www.we-online.com/midcom		Tolerances unless otherwise specified: Angles: ±1° Fractions: ±1/64 Decimals: ±.005 [0.13] Footprint: ±.001 [0.03]	DRAWING TITLE TRANSFORMER	PART NO. 750312870
6C	12/12					
6B	10/12					
6A	6/12	SEE REVISION SHEET FOR REVISION LEVEL		This drawing is dual dimensioned. Dimensions in brackets are in millimeters.	eiSos p/n: 750312870	SPECIFICATION SHEET 1 OF 1