

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

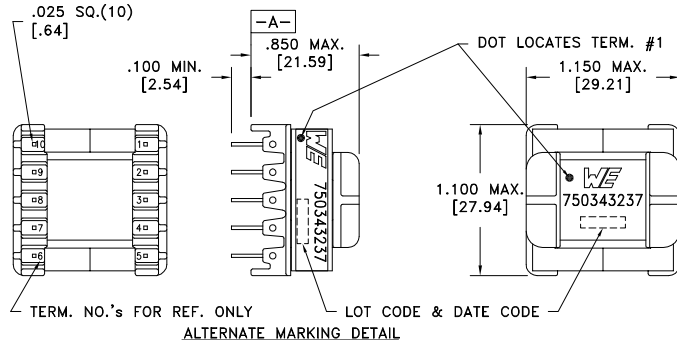
more than you expect



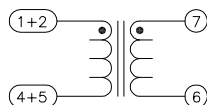
ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

PARAMETER	TEST CONDITIONS	VALUE
D.C. RESISTANCE	2-4 tie(1+2, 4+5), @20°C	0.810 ohms max.
D.C. RESISTANCE	7-6 @20°C	0.050 ohms max.
INDUCTANCE	tie(1+2, 4+5), 10kHz, 100mVAC, Ls	1060.00uH ±10%
SATURATION CURRENT	tie(1+2, 4+5), 20% rolloff from initial	2A
LEAKAGE INDUCTANCE	tie(1+2, 4+5, 6+7), 100kHz, 100mVAC, Ls	100uH max.
DIELECTRIC	tie(4+5), 1875VAC, 1 second	-
URNS RATIO	(2-4):(7-6), tie(1+2, 4+5)	9.69:1, ±2%

PART MUST INSERT FULLY TO SURFACE A IN RECOMMENDED GRID .025 SQ.(10) [.64]

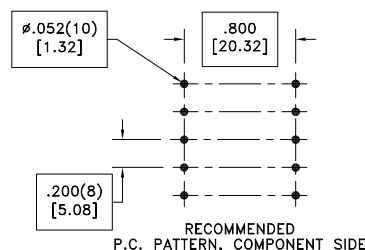


ALTERNATE MARKING DETAIL



Customer to tie terminals 1+2 and 4+5 on PC board.

Application of the transformer allows for the leadwires between terminals 1&2 and 4&5 to solder bridge.



RECOMMENDED P.C. PATTERN, COMPONENT SIDE

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	CONVENTION PLACEMENT	Tolerances unless otherwise specified: Angles: ±1° Fractions: ±1/64 Decimals: ±.005 Footprint: ±.001	DRAWING TITLE	PART NO.
		Method: Tray PKG-0820 www.we-online.com/midcom			INDUCTOR	750343237
6A	5/19	SEE REVISION SHEET FOR REVISION LEVEL		This drawing is dual dimensioned. Dimensions in brackets are in millimeters.	eiSos p/n: 750343237	SPECIFICATION SHEET 1 OF 1

