

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

more than you expect



ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

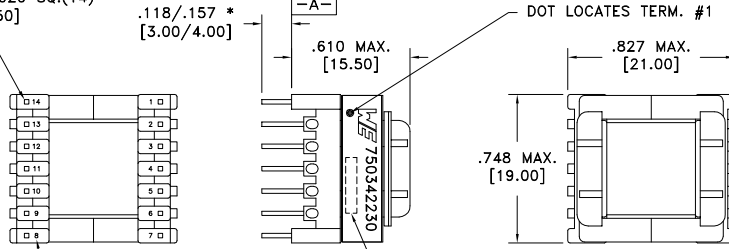
PARAMETER	TEST CONDITIONS	VALUE
D.C. RESISTANCE	1-3 @20°C	3.59 ohms max.
D.C. RESISTANCE	5-7 @20°C	0.45 ohms max.
D.C. RESISTANCE	9-8 @20°C	0.29 ohms max.
D.C. RESISTANCE	14-13 @20°C	0.29 ohms max.
INDUCTANCE	1-3 50kHz, 100mVAC, Ls	4.15mH ±15%
LEAKAGE INDUCTANCE	1-3 tie(5+6+7+8+9+13+14), 100kHz, 100mVAC, Ls	30uH max.
DIELECTRIC	7-8 tie(3+5, 13+9), 2000VAC, 1 second	-
DIELECTRIC	1-7 500VAC, 1 second	-
TURNS RATIO	(1-3):(5-6)	7:1, ±2%
TURNS RATIO	(1-3):(6-7)	7:1, ±2%
TURNS RATIO	(1-3):(9-8)	7:1, ±2%
TURNS RATIO	(1-3):(14-13)	7:1, ±2%

GENERAL SPECIFICATIONS:

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

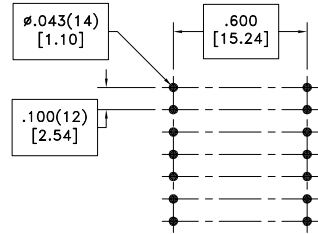
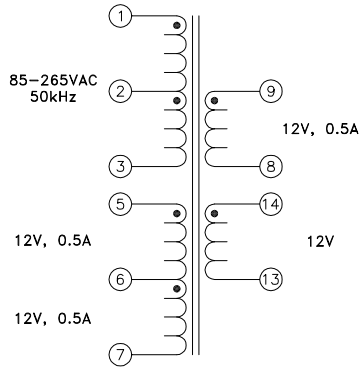
PART MUST INSERT FULLY TO SURFACE A IN RECOMMENDED GRID
 $\phi .020$ SQ.(14)
 [.50]

* DIMENSION MAY BE EXCEEDED WITH SOLDER ONLY 6B



TERM. NO.'s FOR REF. ONLY

LOT CODE & DATE CODE



RECOMMENDED
P.C. PATTERN, COMPONENT SIDE

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: $\pm 1^\circ$ Fractions: $\pm 1/64$ Decimals: $\pm .005$ [.13] Footprint: $\pm .001$ [.03]	DRAWING TITLE TRANSFORMER	PART NO. 750342230
6C	4/19	Method: Tray PKG-0887 www.we-online.com/midcom				
6B	10/18	SEE REVISION SHEET FOR REVISION LEVEL		This drawing is dual dimensioned. Dimensions in brackets are in millimeters.	eiSos p/n: 750342230	SPECIFICATION SHEET 1 OF 1
6A	11/14					

