

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

more than you expect



ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

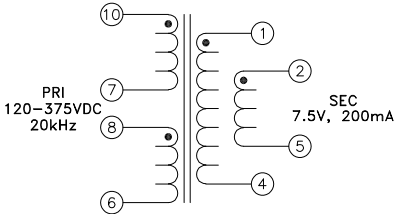
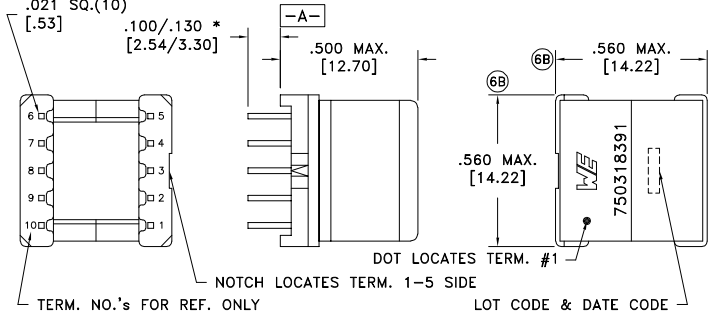
PARAMETER	TEST CONDITIONS	VALUE
D.C. RESISTANCE	1-5 tie(1+2, 4+5), @20°C	0.266 ohms ±10%
D.C. RESISTANCE	6-8 @20°C	14.3 ohms ±10%
D.C. RESISTANCE	7-10 @20°C	17.1 ohms ±10%
INDUCTANCE	10-6 tie(7+8), 10kHz, 100mVAC, Ls	7.60mH ±10%
SATURATION CURRENT	10-6 tie(7+8), 20% rolloff from initial	350mA
LEAKAGE INDUCTANCE	10-6 tie(1+2+4+5, 7+8), 100kHz, 100mVAC, Ls	60uH typ., 120uH max.
DIELECTRIC	1-6 tie(4+5, 7+8), 625VAC, 1 second	-
URNS RATIO	(8-6):(10-7)	1:1, ±1%
URNS RATIO	(10-6):(1-5), tie(1+2, 4+5, 7+8)	12:1, ±1%

GENERAL SPECIFICATIONS:

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

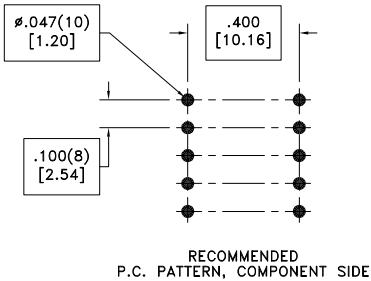
Functional insulation only.

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



Customer to tie terminals 1+2, 4+5 and 7+8 on PC board.

Application of the transformer allows for the leadwires between terminals 1&2, 4&5 and 7&8 to solder bridge.



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

REV.	DATE	Packaging Specifications		Tolerances unless otherwise specified:	DRAWING TITLE	PART NO.
		Method: Tray		Angles: ±1°	TRANSFORMER	750318391
		PKG-1292		Decimals: ±.005 [.13]		
		www.we-online.com/midcom		Fractions: ±1/64		
6B	8/22			Footprint: ±.001 [.03]	eiSos p/n: 750318391	SPECIFICATION SHEET 1 OF 1
6A	8/19	SEE REVISION SHEET FOR	REVISION LEVEL	This drawing is dual dimensioned. Dimensions in brackets are in millimeters.		