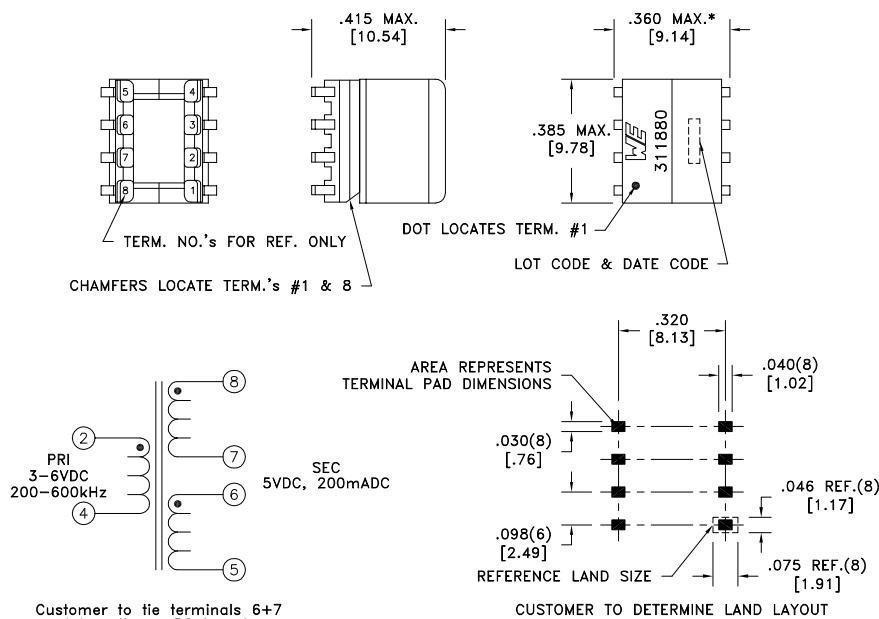


CUSTOMER TERMINAL	RoHS	LEAD(Pb)-FREE
Sn96%, Ag4%	Yes	Yes

more than you expect



* DIMENSION MAY BE EXCEEDED WITH SOLDER ONLY



ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

PARAMETER	TEST CONDITIONS	VALUE
D.C. RESISTANCE	2-4	@20°C 0.031 ohms ±20%
D.C. RESISTANCE	8-7	@20°C 0.090 ohms ±20%
D.C. RESISTANCE	6-5	@20°C 0.070 ohms ±20%
INDUCTANCE	2-4	100kHz, 100mVAC, Ls 2.5uH ±10%
⑥B SATURATION CURRENT	20% Rolloff from initial	12A
LEAKAGE INDUCTANCE	2-4 tie(5+6+7+8), 100kHz, 10mVAC, Ls	125nH max.
DIELECTRIC	2-8 tie(6+7), 2500VAC, 1 second	2500VAC, 1 minute
DIELECTRIC	2-8 tie(6+7), 4000VDC, 1 second	-
TURNS RATIO	(8-5):(2-4), tie(6+7)	2.5:1, ±1%
TURNS RATIO	(8-7):(6-5)	1:1, ±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.

DETAILS SUBJECT TO CHANGE

REV.	DATE	Packaging Specifications	CONVENTION PLACEMENT
		Method: Tape & Reel PKG-0410 www.we-online.com/midcom	
6B	8/13		
6A	2/11	SEE REVISION SHEET FOR REVISION LEVEL	

Tolerances unless otherwise specified:
Angles: ±1° Decimals: ±.005 [.13]
Fractions: ±1/64 Footprint: ±.005 [.13]

This drawing is dual dimensioned. Dimensions in brackets are in millimeters.

DRAWING TITLE
TRANSFORMER

eiSos p/n: 750311880

PART NO.

750311880



SPECIFICATION SHEET 1 OF 1