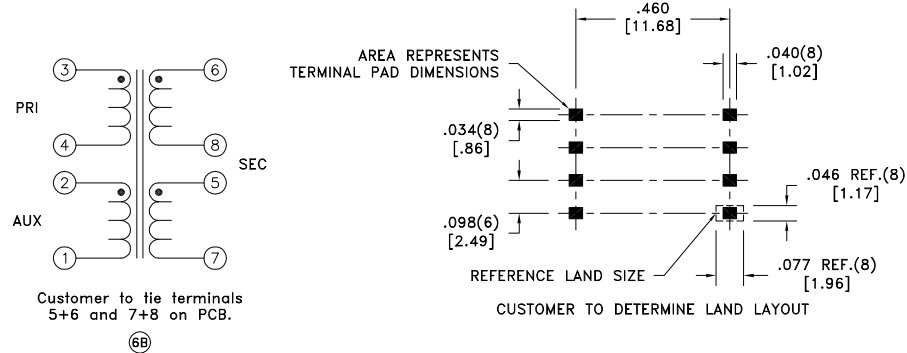
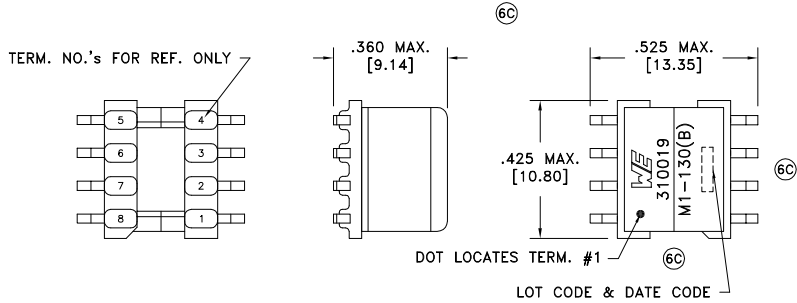


CUSTOMER TERMINAL	RoHS	LEAD(Pb)-FREE
Sn96%, Ag4%	Yes	Yes

more than you expect



Customer to tie terminals 5+6 and 7+8 on PCB.

6B ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

PARAMETER	TEST CONDITIONS	VALUE
D.C. RESISTANCE	1-2 @20°C	2.60 ohms max.
D.C. RESISTANCE	3-4 @20°C	1.60 ohms max.
D.C. RESISTANCE	5-7 tie(5+6, 7+8), @20°C	0.045 ohms max.
INDUCTANCE	3-4 10kHz, 100mVAC, Ls	310uH ±10%
LEAKAGE INDUCTANCE	3-4 tie(5+6+7+8), 100kHz, 100mVAC, Ls	5uH max.
DIELECTRIC	3-6 1875VDC, 1 second	1500VDC, 1 minute
DIELECTRIC	3-5 1875VDC, 1 second	1500VDC, 1 minute
DIELECTRIC	1-4 625VDC, 1 second	500VDC, 1 minute
TURNS RATIO	(3-4):(6-8)	5.5:1, ±1%
TURNS RATIO	(3-4):(2-1)	1.466:1, ±1%

6C GENERAL SPECIFICATIONS:

- 6C OPERATING TEMPERATURE RANGE: -40°C to +125°C including temp rise.
- 6C UL recognized class B insulation system M1-130(B), E106391.

6C Wire insulation & RoHS status not affected by wire color.
Wire insulation color may vary depending on availability.

REV.	DATE	Packaging Specifications Method: Tape & Reel PKG-0523 www.we-online.com/midcom		Tolerances unless otherwise specified: Angles: ±1° Fractions: ±1/64 Decimals: ±.005 [.13] Footprint: ±.005 [.13]	DRAWING TITLE TRANSFORMER	PART NO. 750310019
6C	5/17					
6B	4/09					
6A	5/07	SEE REVISION SHEET FOR REVISION LEVEL		This drawing is dual dimensioned. Dimensions in brackets are in millimeters.	eiSos p/n: 750310019	SPECIFICATION SHEET 1 OF 1



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