

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	0.707 ohms max.
D.C. RESISTANCE	4-5 @20°C	0.133 ohms max.
D.C. RESISTANCE	6-10 @20°C	0.813 ohms max.
D.C. RESISTANCE	7-9 @20°C	0.299 ohms max.
INDUCTANCE	1-3 10kHz, 100mVAC, Ls	1.47mH min.
LEAKAGE INDUCTANCE	1-3 tie(4+5+6+7+8+9+10), 100kHz, 100mVAC, Ls	1.44uH typ., 2.88uH max.
DIELECTRIC	1-10 tie(3+4), 1500VAC, 1 second	1500VAC, 1 minute
DIELECTRIC	1-4 500VAC, 1 second	500VAC, 1 minute
TURNS RATIO	(1-3):(10-6)	1.43:1, ±1%
TURNS RATIO	(1-3):(9-7)	4.13:1, ±1%
TURNS RATIO	(1-3):(4-5)	8.25:1, ±1%

GENERAL SPECIFICATIONS:

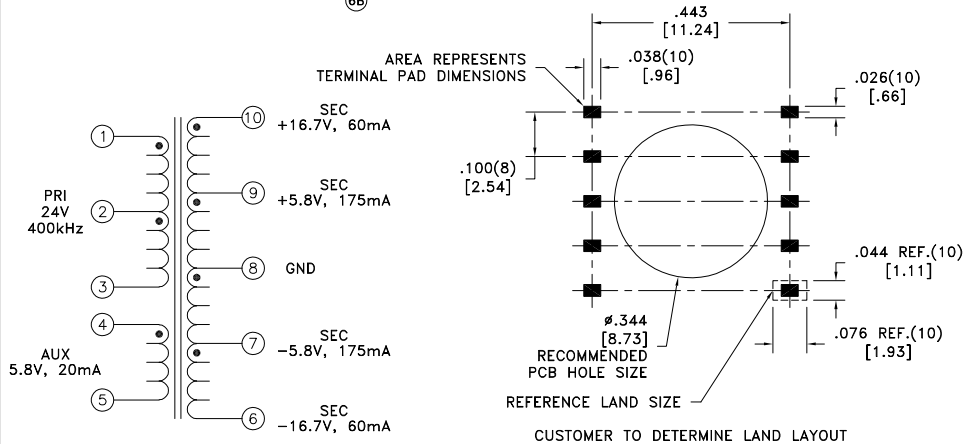
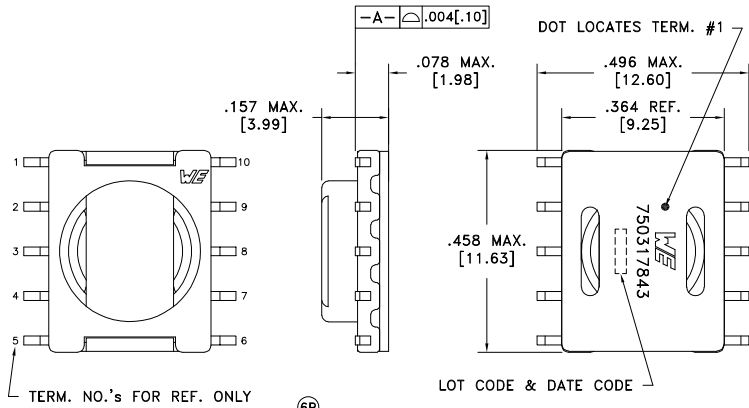
OPERATING TEMPERATURE RANGE: -40°C to +125°C including temp rise.

Designed to comply with the following requirements as defined by IEC60950-1, EN60950-1, UL60950-1/CSA60950-1 and AS/NZS60950.1:

- Functional insulation for a secondary circuit at a working voltage of 265Vrms, 400Vpeak, Overvoltage Category II, Pollution Degree 2.

VOLTAGE-TIME: 35Vus (1-2)

ⓂPatent Protected by US10,575,419.



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-1147 www.we-online.com/midcom		Tolerances unless otherwise specified: Angles: ±1° Fractions: ±1/64 Decimals: ±.005 [.13] Footprint: ±.003 [.08]	DRAWING TITLE TRANSFORMER	PART NO. 750317843
6B	5/20			This drawing is dual dimensioned. Dimensions in brackets are in millimeters.	eiSos p/n: 750317843	
6A	4/19	SEE REVISION SHEET FOR REVISION LEVEL				SPECIFICATION SHEET 1 OF 1