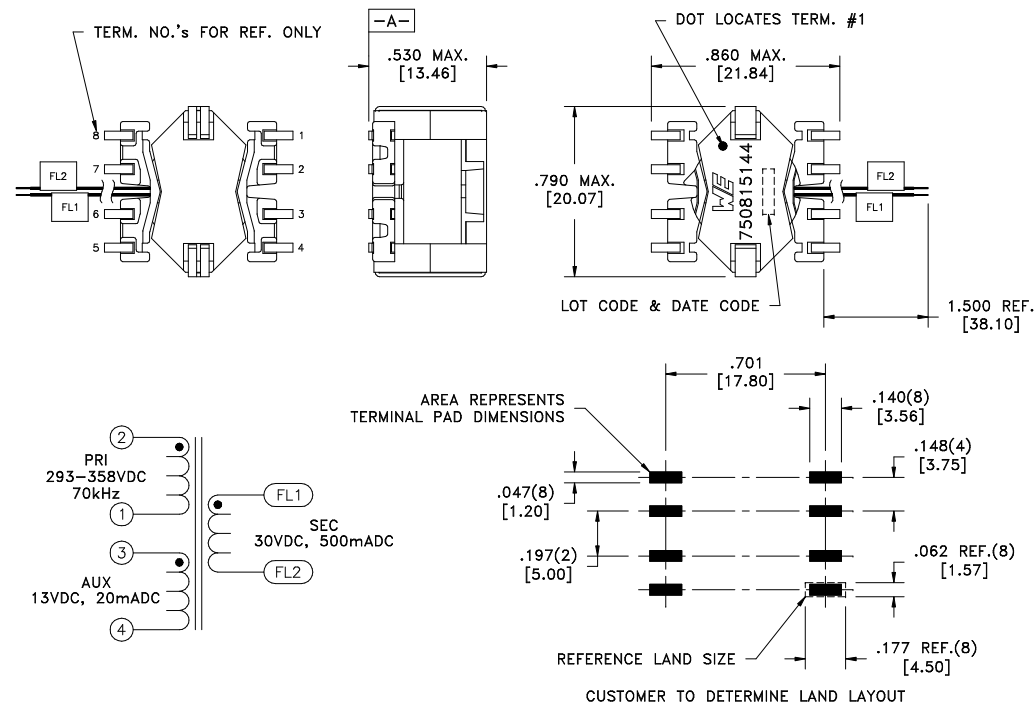


CUSTOMER TERMINAL	RoHS	LEAD(Pb)-FREE
Sn96%, Ag4%	Yes	Yes

more than you expect



ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

PARAMETER	TEST CONDITIONS	VALUE
D.C. RESISTANCE	2-1 @20°C	1.75 ohms ±20%
D.C. RESISTANCE	3-4 @20°C	0.390 ohms ±20%
D.C. RESISTANCE	FL1-FL2 @20°C	0.270 ohms ±20%
INDUCTANCE	2-1 70kHz, 100mVAC, Ls	1.02mH ±10%
SATURATION CURRENT	20% rolloff from initial	900mA
LEAKAGE INDUCTANCE	2-1 tie(FL1+FL2), 100kHz, 100mVAC, Ls	50uH max.
DIELECTRIC	2-FL1 tie(1+3), 4500VAC, 1 second	4500VAC, 1 minute
URNS RATIO	(2-1):(3-4)	7.09:1, ±2%
URNS RATIO	(2-1):(FL1-FL2)	3:1, ±2%

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

Designed to comply with the following requirements as defined by IEC61558-2-17:
 - Reinforced insulation for a primary circuit at a working voltage of 400VDC.

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 Method: Tray PKG-0078 www.we-online.com/midcom		Tolerances unless otherwise specified: Angles: ±1° Decimals: ±.005 [.13] Fractions: ±1/64 Footprint: ±.005 [.13]	DRAWING TITLE TRANSFORMER	PART NO. 750815144
6B	3/11	SEE REVISION SHEET FOR REVISION LEVEL	CONVENTION PLACEMENT	This drawing is dual dimensioned. Dimensions in brackets are in millimeters.	eiSos p/n: 750815144	compliant RoHS
6A	1/11					SPECIFICATION SHEET 1 OF 1