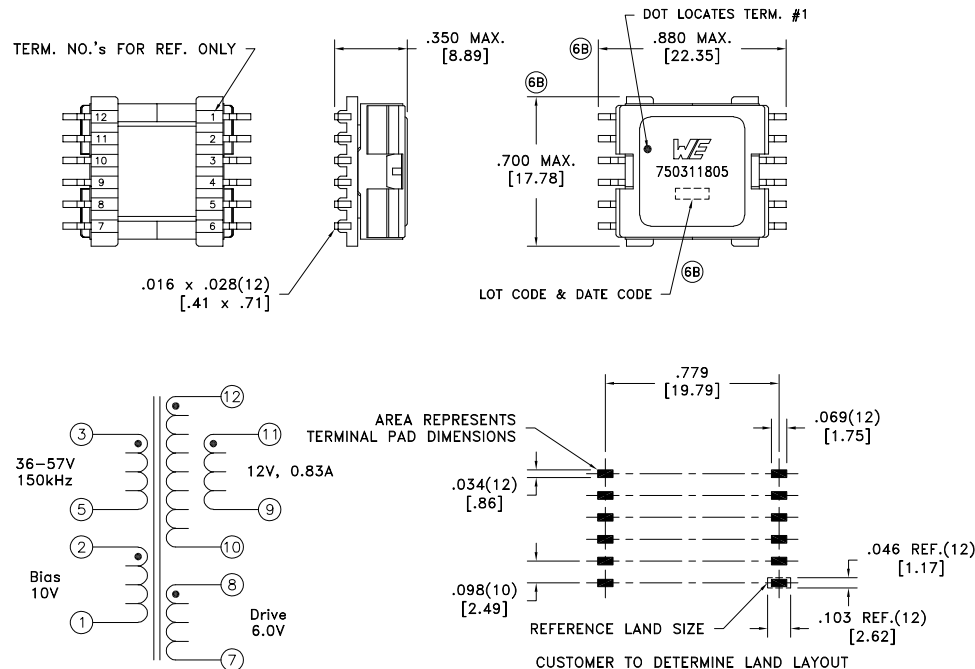


CUSTOMER TERMINAL	RoHS	LEAD(Pb)-FREE
Sn96%, Ag4%	Yes	Yes

more than you expect



ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

PARAMETER	TEST CONDITIONS	VALUE
D.C. RESISTANCE	3-5 @20°C	0.680 ohms ±10%
D.C. RESISTANCE	12-10 tie(9+10, 11+12), @20°C	0.090 ohms ±20%
D.C. RESISTANCE	8-7 @20°C	0.410 ohms ±10%
D.C. RESISTANCE	2-1 @20°C	0.830 ohms ±10%
INDUCTANCE	3-5 100kHz, 100mVAC, Ls	166.50uH ±10%
SATURATION CURRENT	20% rolloff from initial	1.4A
LEAKAGE INDUCTANCE	3-5 tie(2+1, 7+8+9+10+11+12), 100kHz, 100mVAC, Ls	1.20uH typ., 2.05uH max.
DIELECTRIC	1-12 tie(2+3, 8+11+12), 1875VAC, 1 second	1500VAC, 1 minute
DIELECTRIC	1-5 625VAC, 1 second	500VAC, 1 minute
DIELECTRIC	8-12 tie(11+12), 625VAC, 1 second	500VAC, 1 minute
URNS RATIO	(3-5):(2-1)	2:1, ±1%
URNS RATIO	(3-5):(12-10), tie(9+10, 11+12)	2:1, ±1%
URNS RATIO	(3-5):(8-7)	4:1, ±1%

GENERAL SPECIFICATIONS:

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

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

REV.	DATE	Packaging Specifications	CONVENTION PLACEMENT	Tolerances unless otherwise specified: Angles: ±1° Fractions: ±1/64 Decimals: ±.005 [.13] Footprint: ±.005 [.13]	DRAWING TITLE TRANSFORMER	PART NO. 750311805
		Method: Tape & Reel PKG-0197 www.we-online.com/midcom				
6B	6/20	SEE REVISION SHEET FOR REVISION LEVEL		This drawing is dual dimensioned. Dimensions in brackets are in millimeters.	eiSos p/n: 750311805	SPECIFICATION SHEET 1 OF 1
6A	7/11					

