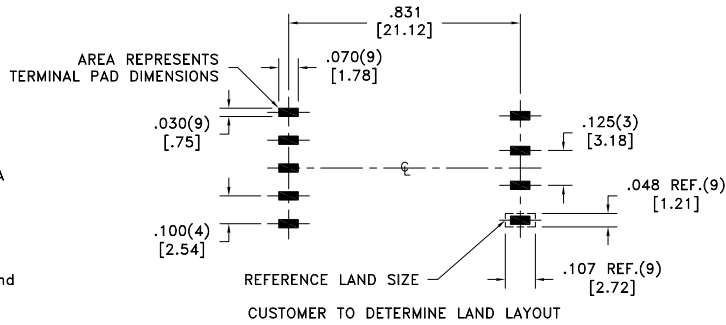
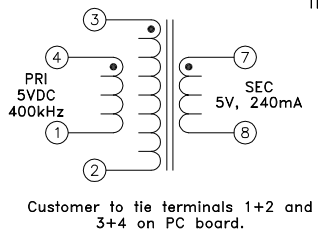
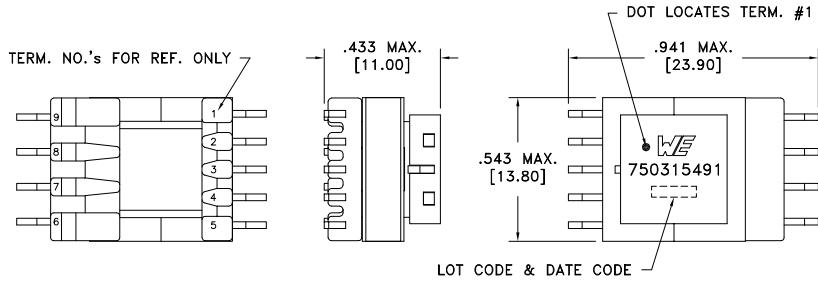


CUSTOMER TERMINAL	RoHS	LEAD(Pb)-FREE
Sn96%, Ag4%	Yes	Yes

more than you expect



ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

PARAMETER	TEST CONDITIONS	VALUE
D.C. RESISTANCE	3-2 tie(1+2, 3+4), @20°C	0.224 ohms ±10%
D.C. RESISTANCE	7-8 @20°C	0.027 ohms ±30%
INDUCTANCE	3-2 tie(1+2, 3+4), 10kHz, 100mVAC, Ls	63.0uH ±10%
SATURATION CURRENT	3-2 tie(1+2, 3+4), 20% rolloff from initial	1.3A
LEAKAGE INDUCTANCE	3-2 tie(1+2, 3+4, 7+8), 100kHz, 100mVAC, Ls	0.9uH typ., 1.8uH max.
DIELECTRIC	1-8 tie(3+4), 3125VAC, 1 second	2500VAC, 1 minute
URNS RATIO	(3-2):(7-8), tie(1+2, 3+4)	3:1, ±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 primary circuit at a working voltage of 1000Vpeak, Overvoltage Category II.

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-1043 www.we-online.com/midcom	CONVENTION PLACEMENT
6A	9/17	SEE REVISION SHEET FOR REVISION LEVEL	

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

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

DRAWING TITLE
TRANSFORMER

eiSos p/n: 750315491

PART NO.
750315491

SPECIFICATION SHEET 1 OF 1