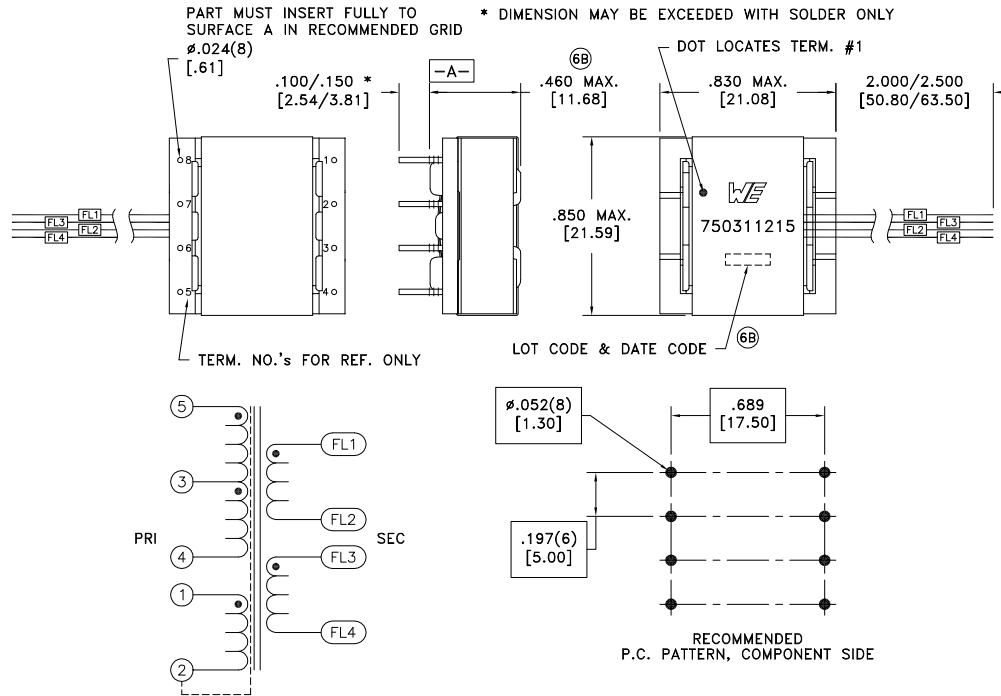


CUSTOMER TERMINAL	RoHS	LEAD(Pb)-FREE
Sn96%, Ag4%	Yes	Yes



ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

PARAMETER	TEST CONDITIONS	VALUE
D.C. RESISTANCE	5-4 @20°C	0.680 ohms ±10%
D.C. RESISTANCE	FL1-FL2 @20°C	0.057 ohms ±20%
D.C. RESISTANCE	FL3-FL4 @20°C	0.057 ohms ±20%
D.C. RESISTANCE	1-2 @20°C	0.203 ohms ±10%
INDUCTANCE	5-4 10kHz, 100mVAC, Ls	870uH ±10%
LEAKAGE INDUCTANCE	5-4 tie(1+2, FL1+FL2+FL3+FL4), 100kHz, 100mVAC, Ls	3.5uH typ., 6.0uH max.
DIELECTRIC	5-FL1 tie(FL2+FL3), 4.5kV, 1 minute	4.5kVAC, 1 second
URNS RATIO	(5-4):(FL1-FL2)	6.67:1, ±2%
URNS RATIO	(5-4):(FL3-FL4)	6.67:1, ±2%
URNS RATIO	(5-4):(1-2)	4:1, ±2%

GENERAL SPECIFICATIONS:

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

- (6B) Designed to comply with the following requirements as defined by IEC61558-2-16:  
 - Reinforced insulation for a primary circuit at a working voltage of 285VAC, 400VDC.

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

REV.	DATE	Packaging Specifications Method: Tray PKG-0058 www.we-online.com/midcom		Tolerances unless otherwise specified: Angles: ±1° Fractions: ±1/64 Decimals: ±.005 [1.3] Footprint: ±.001 [0.3]	DRAWING TITLE <b>TRANSFORMER</b>	PART NO. <b>750311215</b>
6B	5/18			This drawing is dual dimensioned. Dimensions in brackets are in millimeters.	eiSos p/n: 750311215	
6A	3/10	SEE REVISION SHEET FOR REVISION LEVEL				SPECIFICATION SHEET 1 OF 1