

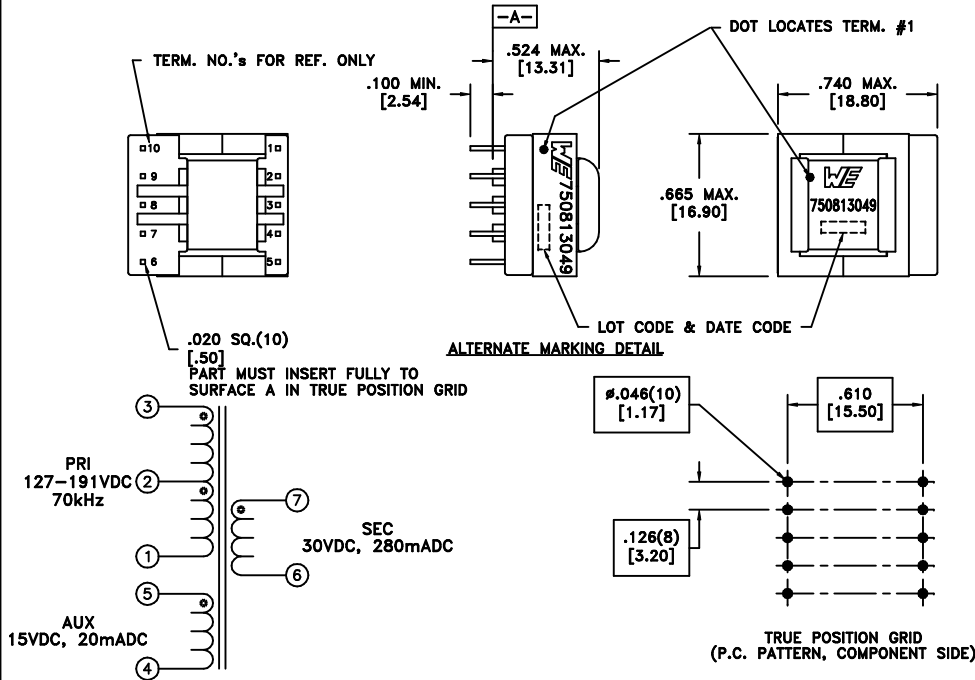
CUSTOMER TERMINAL	RoHS	LEAD(Pb)-FREE
Sn96%, Ag4%	Yes	Yes

more than you expect



ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

PARAMETER	TEST CONDITIONS	VALUE
D.C. RESISTANCE	3-1 @20°C	2.90 ohms ±10%
D.C. RESISTANCE	5-4 @20°C	0.320 ohms ±10%
D.C. RESISTANCE	7-6 @20°C	0.345 ohms ±10%
INDUCTANCE	3-1 70kHz, 100mVAC, Ls	1.30mH ±10%
SATURATION CURRENT	20% rolloff from initial	800mA
LEAKAGE INDUCTANCE	3-1 tie(4+5, 6+7), 100kHz, 100mVAC, Ls	30uH max.
DIELECTRIC	3-7 tie(1+5), 3750VAC, 1 second	3000VAC, 1 minute
TURNS RATIO	(3-1):(5-4)	8.35:1, ±2%
TURNS RATIO	(3-1):(7-6)	4.18:1, ±2%
TURNS RATIO	(3-2):(2-1)	1:1, ±2%



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:
 - Reinforced insulation for a primary circuit at a working voltage of 200VDC.

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-0887 www.we-online.com/midcom		Tolerances unless otherwise specified: Angles: ±1° Fractions: ±1/64 Decimals: ±.005 [1.3] Footprint: ±.001 [0.3]	DRAWING TITLE TRANSFORMER	PART NO. 750813049
6B	11/12		CONVENTION PLACEMENT	This drawing is dual dimensioned. Dimensions in brackets are in millimeters.	eiSos p/n: 750813049	compliant RoHS
6A	8/12	SEE REVISION SHEET FOR REVISION LEVEL	REVISION LEVEL			SPECIFICATION SHEET 1 OF 1