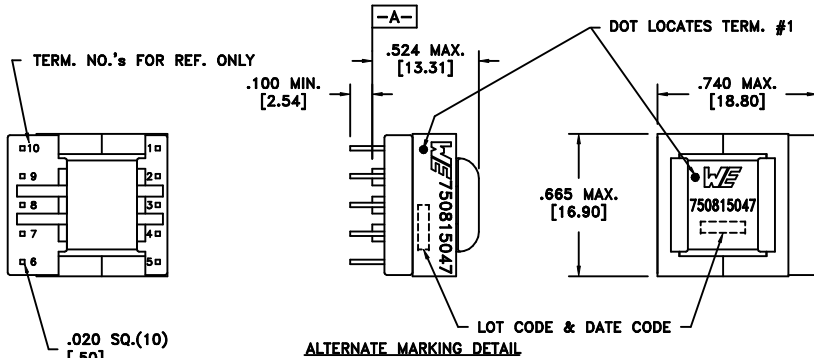
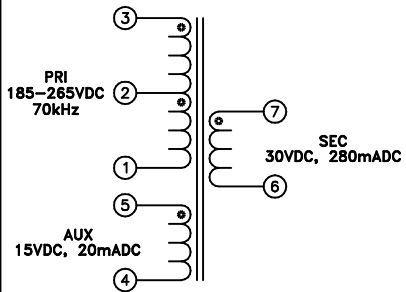


CUSTOMER TERMINAL	RoHS	LEAD(Pb)-FREE
Sn96%, Ag4%	Yes	Yes

more than you expect



.020 SQ.(10) [5.0]
PART MUST INSERT FULLY TO SURFACE A IN TRUE POSITION GRID



ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

PARAMETER	TEST CONDITIONS	VALUE	
D.C. RESISTANCE	3-1	@20°C	7.37 ohms ±10%
D.C. RESISTANCE	5-4	@20°C	0.605 ohms ±10%
D.C. RESISTANCE	6-7	@20°C	0.625 ohms ±10%
INDUCTANCE	3-1	10kHz, 100mVAC, Ls	3.20mH ±10%
SATURATION CURRENT	20% rolloff from initial		520mA
LEAKAGE INDUCTANCE	3-1	tie(5+4, 6+7), 100kHz, 100mVAC, Ls	50uH typ., 75uH max.
DIELECTRIC	3-7	tie(1+5), 3750VAC, 1 second	3000VAC, 1 minute
TURNS RATIO	(3-1):(5-4)		11.2:1, ±1%
TURNS RATIO	(3-1):(7-6)		5.6:1, ±1%
TURNS RATIO	(3-2):(2-1)		1:1, ±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/NZS80950.1:

- 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.

REV.	DATE	Packaging Specifications Method: Tray PKG-0887 www.we-online.com/midcom		Tolerances unless otherwise specified: Angles: ±1° Decimals: ±.005 [1.3] Fractions: ±1/64 Footprint: ±.001 [0.3]	DRAWING TITLE TRANSFORMER	PART NO. 750815047
6A	11/12	SEE REVISION SHEET FOR REVISION LEVEL	CONVENTION PLACEMENT	This drawing is dual dimensioned. Dimensions in brackets are in millimeters.	eiSos p/n: 750815047	SPECIFICATION SHEET 1 OF 1



Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Wurth Electronics:](#)

[750815047](#)