

Sn96%, Ag4% Yes Yes DOT LOCATES TERM. #1 .500 MAX. -A- _ .004[.10] [12.70] .300 MAX. .315 REF. ¬ TERM. NO.'s FOR REF. ONLY [7.62] [8.00] 1 П HE M .360 MAX. [9.14] 5 2 750315230 4 3 П .016 x .028(6) LOT CODE & DATE CODE \perp [.41 x .71] .445 [11.31] AREA REPRESENTS TERMINAL PAD DIMENSIONS .035(6) [.89] 1:1.38 .032(6) 6) Ł (🔹 [.81] .045 REF.(6) .120(4) [1.14] [3.05] .075 REF.(6) REFERENCE LAND SIZE [1.90] CUSTOMER TO DETERMINE LAND LAYOUT

CUSTOMER TERMINAL

RoHS

LEAD(Pb)-FREE

ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

68	PARAMETER		TEST CONDITIONS	VALUE	
	D.C. RESISTANCE 1-3		@20°C	0.275 ohms max.	
68	D.C. RESISTANCE 6-4		@20°C	0.343 ohms max.	
	INDUCTANCE 1-3		100kHz, 10mVAC, Ls	384uH ±30%	
	DIELECTRIC 1-6		6250Vrms, 1 second	5000Vrms, 1 minute	
	TURNS RATIO		(6-4):(1-3)	1.38:1, ±1%	

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

CURRENT RATING: 150mADC

VOLTAGE-TIME: 10.7VuS

Designed to comply with the following requirements as defined by IEC60950-1, EN60950-1, UL60950-1/CSA60950-1 and AS/NZS60950.1:

GB - Reinforced insulation for a primary circuit at a working voltage of 265Vrms, 400Vpeak, Overvoltage Category II.

COPLANARITY: All 6 terminals must lie on a plane within .004 [.10] of Surface A after lead tinning.

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

REV.	DATE	Packaging Specifications		Tolerances unless otherwise specified:		DRAWING TITLE		PART NO.
		Method: Tape & Reel		Angles: ±1°	Decimals: ±.005 [.13]	TRANSFORMER		
6C	3/19	PKG-0948	$\Psi \subseteq$	Fractions: ±1/64	Footprint: ±.005 [.13]			750315230
6B	1/18	www.we-online.com/midcom	CONVENTION PLACEMENT	This drawing is dual	dimensioned. Dimensions		compilant	
6A	3/15	SEE REVISION SHEET FOR	REVISION LEVEL	in brackets o	are in millimeters.	eiSos p/n: 750315230	VROHS	SPECIFICATION SHEET 1 OF 1

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