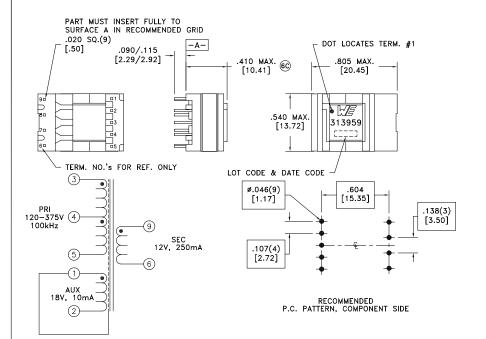
CUSTOMER	TERMINAL	RoHS	LEAD(Pb)-FREE
Sn96%,	Ag4%	Yes	Yes





ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

	PARAMETER		TEST CONDITIONS	VALUE
	D.C. RESISTANCE	3-5	@20°C	5.256 ohms ±10%
	D.C. RESISTANCE	1-2	@20°C	0.282 ohms ±10%
	D.C. RESISTANCE	9-6	@20°C	0.130 ohms ±10%
	INDUCTANCE	3-5	10kHz, 100mVAC, Ls	1.80mH ±10%
	SATURATION CURRENT		20% rolloff from initial	290mA
6 B	LEAKAGE INDUCTANCE	3-5	tie(1+2, 6+9), 100kHz, 100mVAC, Ls	18.0uH max.
	DIELECTRIC	3-9	tie(2+3), 4500VAC, 1 second	-
	TURNS RATIO		(3-5):(1-2)	5.454:1, ±1%
	TURNS RATIO		(3-5):(9-6)	8:1, ±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:

- 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
6C	11/17	PKG-0730
6B	7/16	www.we-online.com/midcom CONVENTION PLACEMENT
64	12/13	SEE REVISION SHEET FOR REVISION LEVEL

Tolerances unless otherwise specified: Angles: $\pm 1^{\circ}$ Decimals: $\pm .005$ [.13] Fractions: $\pm 1/64$ Footprint: $\pm .001$ [.03]

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

DRAWING TITLE

TRANSFORMER

eiSos p/n: **750313959**

PART NO.

750313959

ROHS SPECIFICATION SHEET 1 OF 1

Mouser Electronics

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