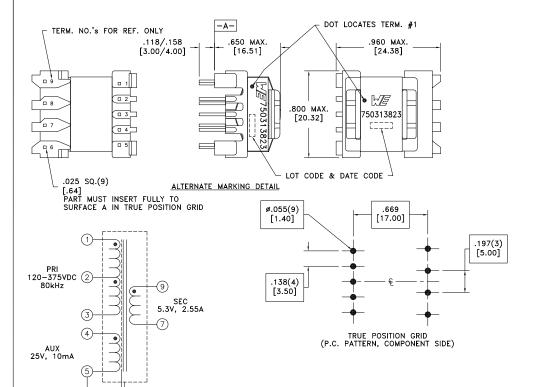
CUSTOMER TERMINAL RoHS LEAD(Pb)-FREE
Sn96%, Ag4% Yes Yes





ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

PARAMETER		TEST CONDITIONS	VALUE
D.C. RESISTANCE	7-9	@20°C	0.016 ohms ±20%
D.C. RESISTANCE	5-4	@20°C	1.49 ohms ±10%
D.C. RESISTANCE	1-3	@20°C	2.19 ohms ±10%
INDUCTANCE	1-3	10kHz, 100mVAC, Ls	367uH ±10%
SATURATION CURRENT		20% rolloff from initial	2.2A
LEAKAGE INDUCTANCE	1-3	tie(4+5, 7+9), 100kHz, 100mVAC, Ls	20uH max.
DIELECTRIC	1-9	tie(3+4), 4500VAC, 1 second	4500VAC, 1 minute
TURNS RATIO		(3-1):(5-4)	2.971:1, ±1%
TURNS RATIO		(3-1):(7-9)	13:1, ±1%

GENERAL SPECIFICATIONS:

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

Designed to comply with the following requirements as defined by IEC61558-2-16: - 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-0735
		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: **750313823**

PART NO.

750313823