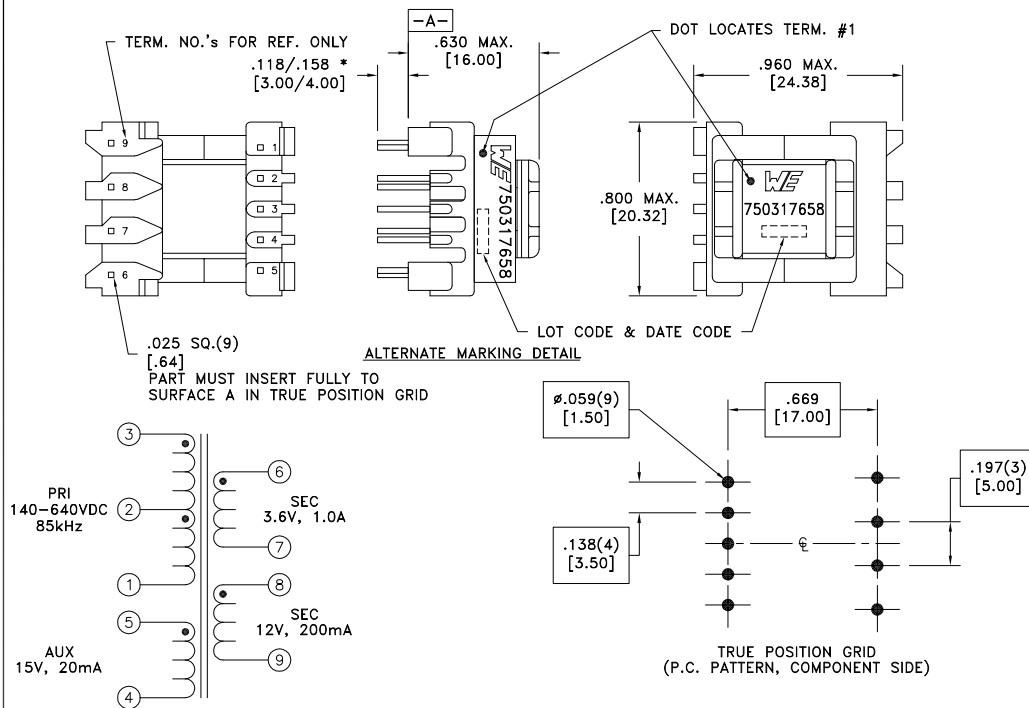


CUSTOMER TERMINAL	RoHS	LEAD(Pb)-FREE
Sn96%, Ag4%	Yes	Yes

more than you expect



* DIMENSION MAY BE EXCEEDED WITH SOLDER ONLY



ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

PARAMETER	TEST CONDITIONS	VALUE
D.C. RESISTANCE	3-2 @20°C	6.33 ohms ±10%
D.C. RESISTANCE	8-9 @20°C	0.501 ohms ±10%
D.C. RESISTANCE	6-7 @20°C	0.064 ohms ±10%
D.C. RESISTANCE	5-4 @20°C	2.25 ohms ±10%
D.C. RESISTANCE	2-1 @20°C	8.60 ohms ±10%
INDUCTANCE	3-1 10kHz, 100mV, Ls	4.55mH ±12%
LEAKAGE INDUCTANCE	3-1 tie(4+5, 6+7, 8+9), 100kHz, 100mVAC, Ls	200uH max.
DIELECTRIC	1-9 tie(1+5, 6+9), 2500VAC, 1 second	2000VAC, 1 minute
TURNS RATIO	(3-1):(8-9)	9.03:1, ±2%
TURNS RATIO	(5-4):(6-7)	3.8:1, ±2%
TURNS RATIO	(8-9):(6-7)	3.1:1, ±2%
TURNS RATIO	(3-2):(2-1)	1:1, ±2%

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:

- Basic insulation for a primary circuit at a working voltage of 450Vrms, 640Vpeak, Overvoltage Category II, Pollution Degree 2.

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		Tolerances unless otherwise specified: Angles: ±1° Fractions: ±1/64 Decimals: ±.005 [.13] Footprint: ±.001 [.03]	DRAWING TITLE TRANSFORMER	PART NO. 750317658
6A	1/19	SEE REVISION SHEET FOR REVISION LEVEL	CONVENTION PLACEMENT	This drawing is dual dimensioned. Dimensions in brackets are in millimeters.	eiSos p/n: 750317658	SPECIFICATION SHEET 1 OF 1