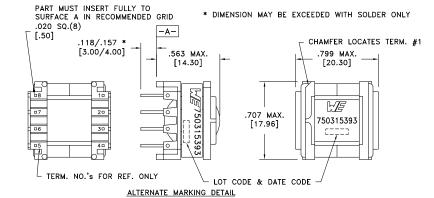
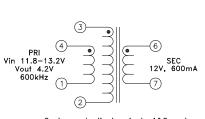
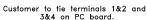
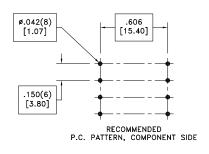
CUSTOMER TERMINAL	RoHS	LEAD(Pb)-FREE
Sn96%, Ag4%	Yes	Yes









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

	57112	Method: Tray PKG-0690
		www.we-online.com/midcom
6A	1/16	SEE REVISION SHEET FOR REVISION LEVEL

RFV. DATE Packaging Specifications

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: **750315393** 

WING TITLE

PART NO.

750315393

ROHS SPECIFICATION SHEET 1 OF 1



## ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

PARAMETER		TEST CONDITIONS	VALUE
D.C. RESISTANCE	3-2	tie(1+2, 3+4), @20°C	0.046 ohms ±30%
D.C. RESISTANCE	6-7	@20°C	0.280 ohms ±10%
INDUCTANCE	3-2	tie(1+2, 3+4), 10kHz, 100mVAC, Ls	37.5uH ±10%
SATURATION CURRENT	3-2	tie(1+2, 3+4), 20% rolloff from initial	3.0A
LEAKAGE INDUCTANCE	3-2	tie(1+2, 3+4, 6+7), 100kHz, 10mVAC, Ls	200nH typ., 400nH max.
DIELECTRIC	4-6	tie(1+2), 1875VAC, 1 second	1500VAC, 1 minute
TURNS RATIO		(6-7):(3-2), tie(1+2, 3+4)	3:1, ±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:

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