

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

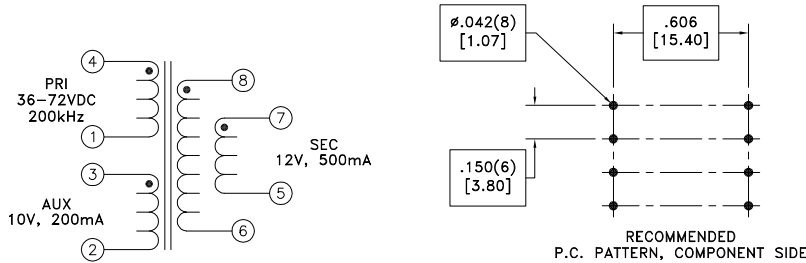
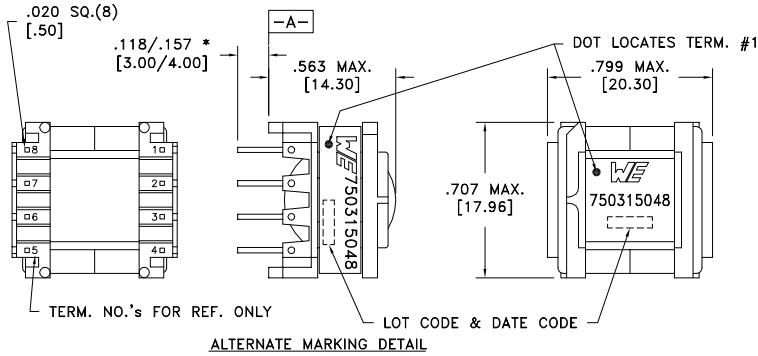
more than you expect



ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

PARAMETER	TEST CONDITIONS	VALUE
D.C. RESISTANCE	4-1 @20°C	0.154 ohms ±10%
D.C. RESISTANCE	3-2 @20°C	0.131 ohms ±10%
D.C. RESISTANCE	7-5 tie(5+6, 7+8), @20°C	0.019 ohms ±30%
INDUCTANCE	4-1 10kHz, 100mVAC, Ls	70.0uH ±10%
SATURATION CURRENT	20% rolloff from initial	3.25A
LEAKAGE INDUCTANCE	4-1 tie(2+3, 5+6+7+8), 100kHz, 100mVAC, Ls	0.8uH typ., 1.5uH max.
DIELECTRIC	1-8 tie(3+4, 5+6), 1875VAC, 1 second	1500VAC, 1 minute
DIELECTRIC	3-4 625VAC, 1 second	-
URNS RATIO	(4-1):(3-2)	3:1, ±1%
URNS RATIO	(4-1):(8-6), tie(5+6, 7+8)	2.5:1, ±1%

PART MUST INSERT FULLY TO SURFACE A IN RECOMMENDED GRID * DIMENSION MAY BE EXCEEDED WITH SOLDER ONLY



GENERAL SPECIFICATIONS:

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

Functional insulation only.

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

REV.	DATE	Packaging Specifications Method: Tray PKG-0690 www.we-online.com/midcom		Tolerances unless otherwise specified: Angles: ±1° Fractions: ±1/64 Decimals: ±.005 [.13] Footprint: ±.001 [.3]	DRAWING TITLE TRANSFORMER	PART NO. 750315048
6A	4/15	SEE REVISION SHEET FOR REVISION LEVEL	CONVENTION PLACEMENT	This drawing is dual dimensioned. Dimensions in brackets are in millimeters.	eiSos p/n: 750315048	SPECIFICATION SHEET 1 OF 1