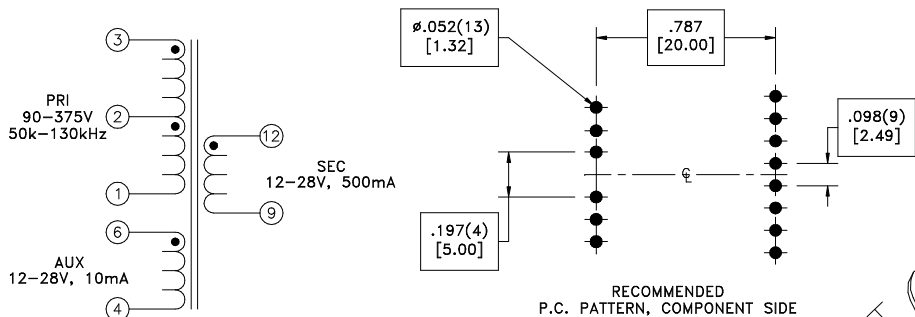
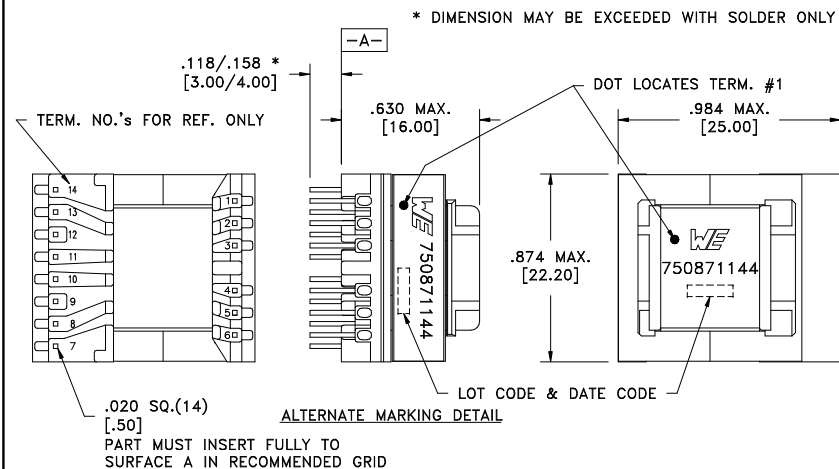


CUSTOMER TERMINAL	RoHS	LEAD(Pb)-FREE
Sn96%, Ag4%	Yes	Yes



ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

PARAMETER	TEST CONDITIONS	VALUE
D.C. RESISTANCE	3-1 @20°C	1.22-1.50 ohms
D.C. RESISTANCE	4-6 @20°C	.504-.616 ohms
D.C. RESISTANCE	12-9 @20°C	.076 ohms max.
INDUCTANCE	3-1 100kHz, 100mVAC, Ls	1.9mH ±5%
LEAKAGE INDUCTANCE	3-1 tie(4+6, 9+12), 10kHz, 100mVAC, Ls	20uH max.
SATURATION RATING	3-1 20% rolloff from inital	650mA, typ.
DIELECTRIC	1-12 tie(3+4), 3750VAC, 1 second	3000VAC, 1 minute
DIELECTRIC	1-6 1800VAC, 1 second	1500VAC, 1 minute
TURNS RATIO	(3-1):(12-9):(6-4)	6:1:1, ±3%

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 375VAC.

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

REFERENCE DESIGN

REV.	DATE	Packaging Specifications Method: Tray PKG-0736 www.we-online.com/midcom		Tolerances unless otherwise specified: Angles: ±1° Decimals: ±.005 [.13] Fractions: ±1/64 Footprint: ±.001 [.03]	DRAWING TITLE TRANSFORMER	PART NO. 750871144
01	8/12	SEE REVISION SHEET FOR REVISION LEVEL	CONVENTION PLACEMENT	This drawing is dual dimensioned. Dimensions in brackets are in millimeters.	eiSos p/n: 750871144	SPECIFICATION SHEET 1 OF 1