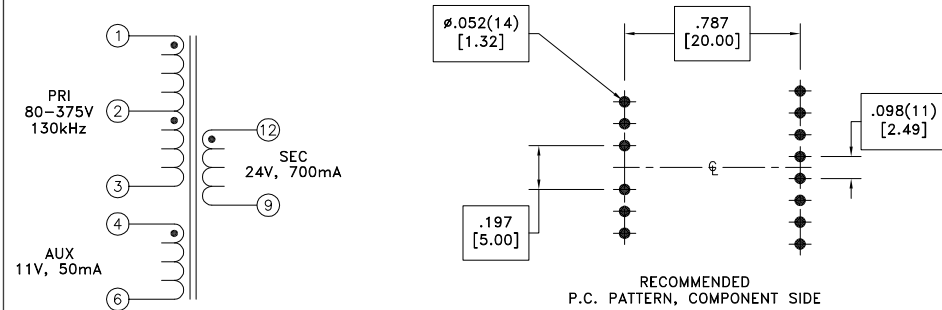
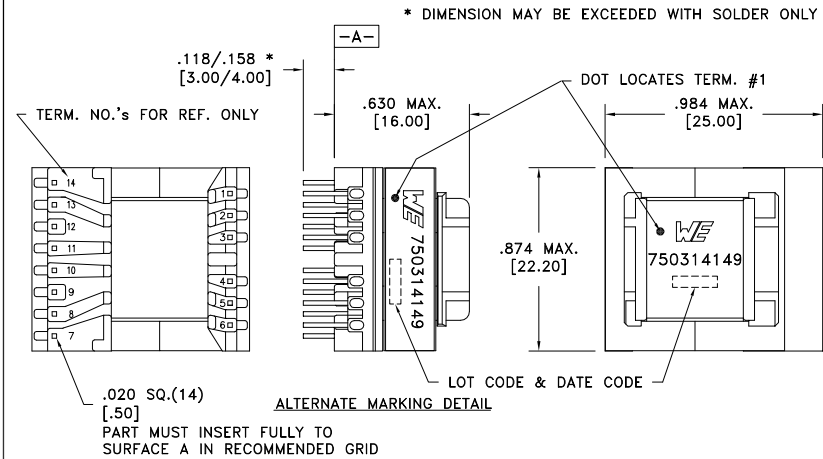


CUSTOMER TERMINAL	RoHS	LEAD(Pb)-FREE
Sn96%, Ag4%	Yes	Yes

more than you expect



ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

PARAMETER	TEST CONDITIONS	VALUE
D.C. RESISTANCE	1-3 @20°C	1.44 ohms ±10%
D.C. RESISTANCE	4-6 @20°C	0.266 ohms ±10%
D.C. RESISTANCE	12-9 @20°C	0.181 ohms ±10%
INDUCTANCE	1-3 10kHz, 10mVAC, Ls	800uH ±10%
SATURATION CURRENT	20% rolloff from initial	1.75A
LEAKAGE INDUCTANCE	1-3 tie(4+6+9+12), 100kHz, 100mVAC, Ls	20.7uH max.
DIELECTRIC	1-12 tie(3+4), 5700VAC, 1 second	-
TURNS RATIO	(1-3):(4-6)	7:1, ±1%
TURNS RATIO	(1-3):(12-9)	3.294:1, ±1%
TURNS RATIO	(1-2):(2-3)	1.666:1, ±1%

GENERAL SPECIFICATIONS:

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

Designed to comply with the following requirements as defined by IEC60335-1, EC60730-2-9:
- Reinforced insulation for a primary circuit at a working voltage of 430VDC.

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

REV.	DATE	Packaging Specifications Method: Tray PKG-0736 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. 750314149
6A	8/14	SEE REVISION SHEET FOR REVISION LEVEL		This drawing is dual dimensioned. Dimensions in brackets are in millimeters.	eiSos p/n: 750314149	SPECIFICATION SHEET 1 OF 1