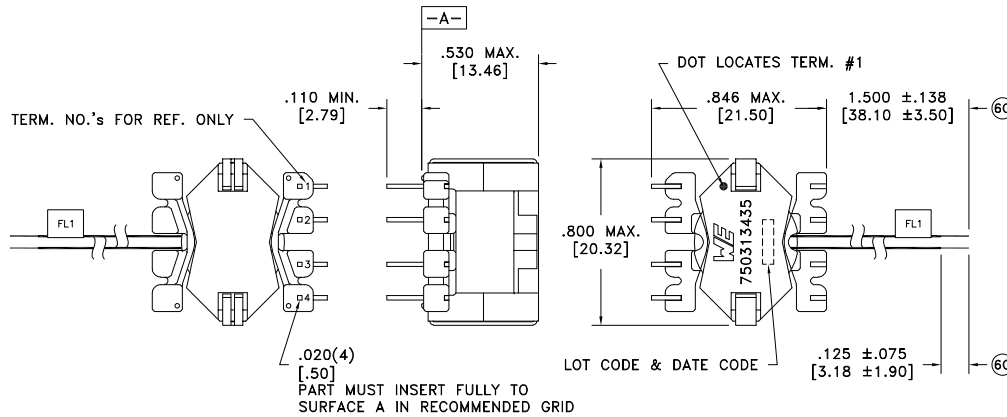
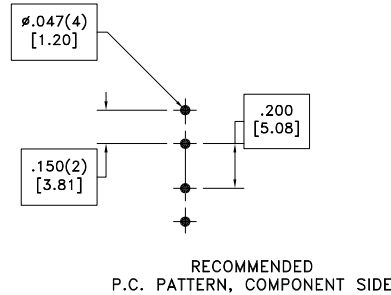
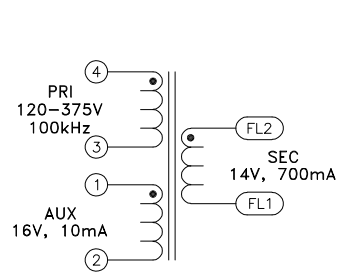


CUSTOMER TERMINAL	RoHS	LEAD(Pb)-FREE
Sn96%, Ag4%	Yes	Yes



ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

PARAMETER	TEST CONDITIONS	VALUE
D.C. RESISTANCE	1-2 @20°C	1.25 ohms ±10%
D.C. RESISTANCE	3-4 @20°C	0.695 ohms ±10%
D.C. RESISTANCE	FL1-FL2 @20°C	0.125 ohms ±10%
INDUCTANCE	3-4 10kHz, 100mVAC, Ls	700uH ±10%
SATURATION CURRENT	20% rolloff from initial	1A
LEAKAGE INDUCTANCE	1-2 tie(FL1+FL2), 100kHz, 100mVAC, Ls	5.0uH max.
LEAKAGE INDUCTANCE	3-4 tie(FL1+FL2), 100kHz, 100mVAC, Ls	15.0uH max.
DIELECTRIC	4-FL1 tie(2+3), 3750VAC, 1 second	3000VAC, 1 minute
DIELECTRIC	1-4 625VAC, 1 second	500VAC, 1 minute
TURNS RATIO	(4-3):(1-2)	2.5:1, ±1%
TURNS RATIO	(4-3):(FL1-FL2)	3:1, ±1%



GENERAL SPECIFICATIONS:

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

Cores must be secured to PCB to prevent damage to bobbin rail.

⑥C Designed to comply with the following requirements as defined by IEC61347:
- Reinforced insulation for a primary circuit at a working voltage of 400VDC.

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

REV.	DATE	Packaging Specifications Method: Tray PKG-0020 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. 750313435
6C	11/20					
6B	1/13					
6A	12/12	SEE REVISION SHEET FOR REVISION LEVEL		This drawing is dual dimensioned. Dimensions in brackets are in millimeters.	eiSos p/n: 750313435	SPECIFICATION SHEET 1 OF 1

