

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

more than you expect



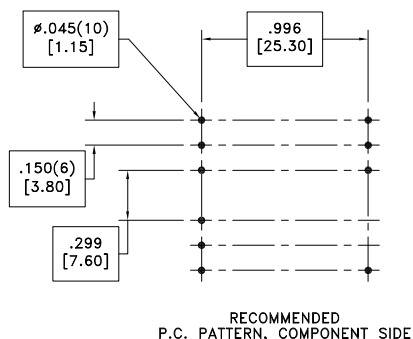
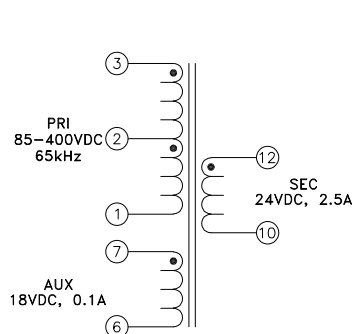
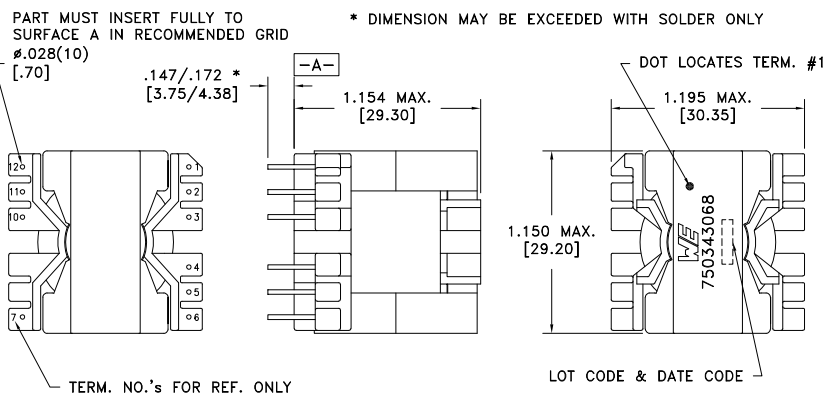
ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

PARAMETER	TEST CONDITIONS	VALUE
D.C. RESISTANCE	3-1 @20°C	0.185 ohms max.
D.C. RESISTANCE	7-6 @20°C	0.163 ohms max.
D.C. RESISTANCE	12-10 @20°C	0.021 ohms max.
INDUCTANCE	3-1 50kHz, 100mVAC, Ls	230.0uH ±10%
SATURATION CURRENT	3-1 20% rolloff from initial	4.4A
LEAKAGE INDUCTANCE	3-1 tie(6+7+10+12), 100kHz, 100mVAC, Ls	3.5uH max.
DIELECTRIC	1-12 tie(3+6), 3750VAC, 1 second	3000VAC, 1 minute
DIELECTRIC	12-Core 3750VAC, 1 second	3000VAC, 1 minute
6B TURNS RATIO	(3-1):(7-6)	4.67:1
6B TURNS RATIO	(3-1):(12-10)	3.89:1

GENERAL SPECIFICATIONS:

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

- 6B Designed to comply with the following requirements as defined by IEC62368-1, EN62368-1, UL62368-1/CSA62368-1 and AS/NZS62368.1:
- Reinforced insulation for a primary circuit at a working voltage of 400Vpeak, Overvoltage Category II.



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

REV.	DATE	Packaging Specifications	Tolerances unless otherwise specified:	DRAWING TITLE	PART NO.
		Method: Tray	Angles: ±1°	TRANSFORMER	750343068
		PKG-0807	Decimals: ±.005 [.13]		
6B	6/22	www.we-online.com/midcom	Fractions: ±1/64	eiSos p/n: 750343068	SPECIFICATION SHEET 1 OF 1
6A	9/16	SEE REVISION SHEET FOR REVISION LEVEL	This drawing is dual dimensioned. Dimensions in brackets are in millimeters.		