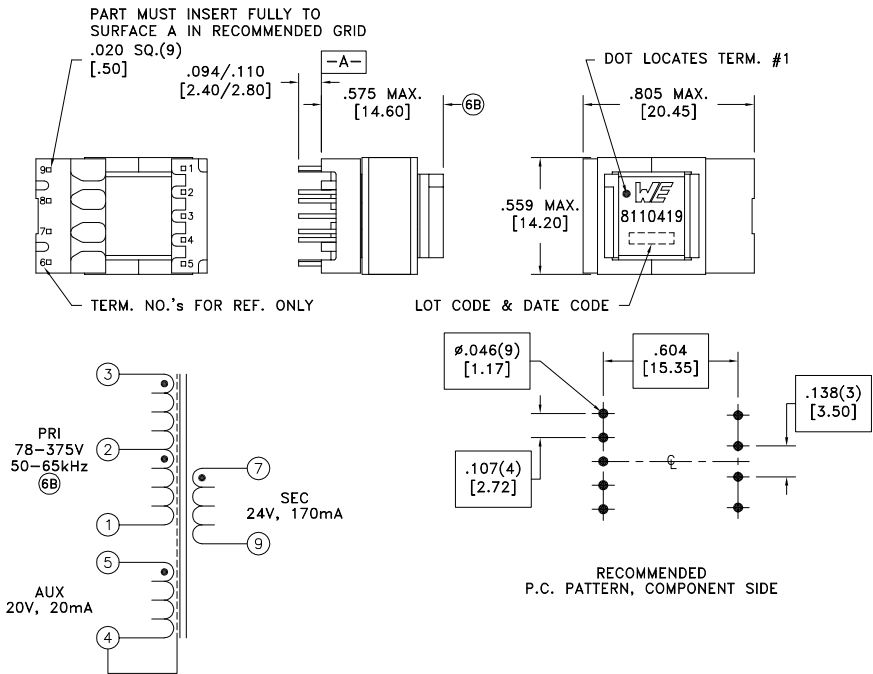


CUSTOMER TERMINAL	RoHS	LEAD(Pb)-FREE
Sn96%, Ag4%	Yes	Yes

more than you expect



6C ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

PARAMETER	TEST CONDITIONS	VALUE
D.C. RESISTANCE	1-3 @20°C	3.87 ohms ±10%
D.C. RESISTANCE	5-4 @20°C	1.73 ohms ±10%
D.C. RESISTANCE	7-9 @20°C	0.58 ohms ±10%
INDUCTANCE	1-3 10kHz, 100mVAC, Ls	2.25mH ±10%
SATURATION CURRENT	20% rolloff from initial	260mA
LEAKAGE INDUCTANCE	1-3 tie(4+5, 7+9), 100kHz, 100mVAC, Ls	22.0uH typ., 33.0uH max.
6C DIELECTRIC	3-7 tie(3+4), 4500VAC, 1 second	3600VAC, 1 minute
Turns Ratio	(3-1):(7-9)	3.189:1, ±1%
Turns Ratio	(3-1):(5-4)	3.806:1, ±1%

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

Designed to comply with the following requirements as defined by IEC60950-1, EN60950-1, UL60950-1/CSA60950-1 and AS/NZS60950.1:
- 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.

DETAILS SUBJECT TO CHANGE

REV.	DATE	Packaging Specifications	 CONVENTION PLACEMENT	Tolerances unless otherwise specified: Angles: $\pm 1^\circ$ Decimals: $\pm .005$ [.13] Fractions: $\pm 1/64$ Footprint: $\pm .001$ [.03]	DRAWING TITLE TRANSFORMER	PART NO. 7508110419	
6C	3/18	Method: Tray PKG-0995 www.we-online.com/midcom		This drawing is dual dimensioned. Dimensions in brackets are in millimeters.	eiSos p/n: 7508110419		SPECIFICATION SHEET 1 OF 1
6B	7/17						
6A	9/14	SEE REVISION SHEET FOR REVISION LEVEL					