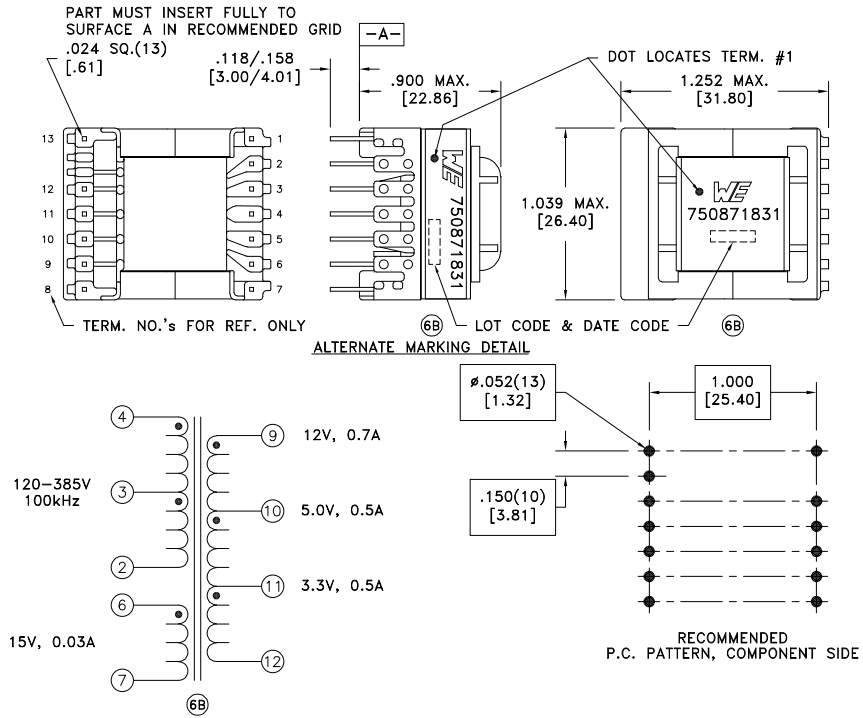


CUSTOMER TERMINAL	RoHS	LEAD(Pb)-FREE
Sn96%, Ag4%	Yes	Yes



ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

PARAMETER	TEST CONDITIONS	VALUE
D.C. RESISTANCE	4-2 @20°C	0.32 ohms max.
D.C. RESISTANCE	6-7 @20°C	0.32 ohms max.
D.C. RESISTANCE	9-10 @20°C	0.03 ohms max.
D.C. RESISTANCE	10-11 @20°C	0.03 ohms max.
D.C. RESISTANCE	11-12 @20°C	0.03 ohms max.
INDUCTANCE	4-2 10kHz, 100mVAC, Ls	900uH ±10%
LEAKAGE INDUCTANCE	4-2 tie(6+7+9+10+11+12), 10kHz, 100mVAC, Ls	18.0uH max.
DIELECTRIC	2-12 tie(4+6), 4500VAC, 1 second	3750VAC, 1 minute
DIELECTRIC	4-6 1800VAC, 1 second	1500VAC, 1 minute
TURNS RATIO	(4-2):(6-7)	6.75:1, ±2%
TURNS RATIO	(4-2):(9-10)	13.5:1, ±2%
TURNS RATIO	(4-2):(10-11)	54:1, ±2%
TURNS RATIO	(4-2):(11-12)	27:1, ±2%

REV.	DATE	Packaging Specifications
		Method: Tray
		PKG-0504
		www.we-online.com/midcom
6B	6/23	
6A	2/10	SEE REVISION SHEET FOR REVISION LEVEL

CONVENTION PLACEMENT

Tolerances unless otherwise specified:  
 Angles: ±1°      Decimals: ±.005 [.13]  
 Fractions: ±1/64      Footprint: ±.001 [.03]

This drawing is dual dimensioned. Dimensions in brackets are in millimeters.

DRAWING TITLE

**TRANSFORMER**

eiSos p/n: 750871831

compliant RoHS

PART NO.

**750871831**

SPECIFICATION SHEET 1 OF 1