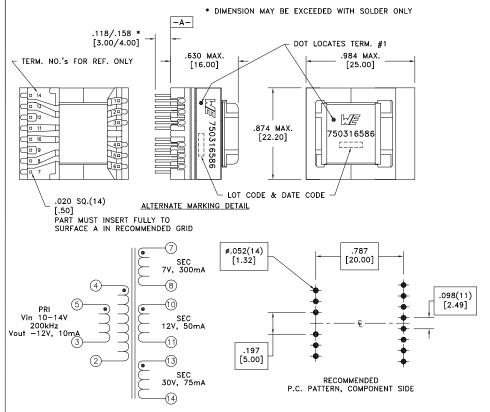
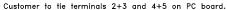
Sn96%, Ag4%	6 Yes	Yes
CUSTOMER TERM	INAL RoHS	LEAD(Pb)-FREE







ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

PARAMETER		TEST CONDITIONS	VALUE
D.C. RESISTANCE	4-2	tie(2+3, 4+5), @20°C	0.092 ohms ±10%
D.C. RESISTANCE	7-8	@20°C	0.125 ohms ±10%
D.C. RESISTANCE	10-11	@20°C	0.470 ohms ±10%
D.C. RESISTANCE	13-14	@20°C	1.20 ohms ±10%
INDUCTANCE	4-2	tie(2+3, 4+5), 10kHz, 100mVAC, Ls	150uH ±10%
SATURATION CURRENT	4-2	tie(2+3, 4+5), 20% rolloff from initial	1.3A
LEAKAGE INDUCTANCE	4-2	tie(2+3, 4+5, 7+8, 10+11, 13+14), 100kHz, 100mVAC, Ls	850nH typ., 1700nH max.
DIELECTRIC	2-14	tie(4+5, 8+10+13), 4000VAC, 1 second	4000VAC, 1 minute
DIELECTRIC	7-14	tie(8+10), 1800VAC, 1 second	1800VAC, 1 minute
DIELECTRIC	7-11	1800VAC, 1 second	1800VAC, 1 minute
TURNS RATIO		(4-2):(5-3)	1:1, ±1%
TURNS RATIO		(4-2):(7-8)	1.69:1, ±1%
TURNS RATIO		(4-2):(10-11)	1:1, ±1%
TURNS RATIO		(13-14):(4-2)	2.41:1, ±1%

GENERAL SPECIFICATIONS:

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

Reinforced insulation for 6.4mm creepage and clearance distances.

Designed to meet 7kV (10 x 700usec, 5± repetitions) surge test between PRI and SEC.

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

1124.	BATTE	Method: Tray PKG-0736		
6B	9/22	www.we-online.com/midcom		
6A	3/17	SEE REVISION SHEET FOR REVISION LEVEL		

REV DATE Packaging Specifications

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

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

DRAWING TITLE

TRANSFORMER



750316586

ROHS SPECIFICATION SHEET 1 OF 1

