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

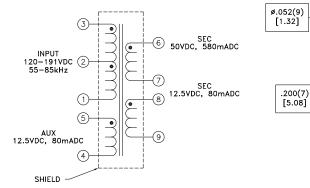
[.64]

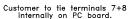




### DOT LOCATES TERM. #1 TERM, NO.'s FOR REF. ONLY .900 MAX. [22.86] .100 MIN. 1.150 MAX. [2.54] [29.21] 1.100 MAX. 750813651 [27.94] M1-130(B) LOT CODE & DATE CODE -.025 SQ.(9) ALTERNATE MARKING DETAIL

PART MUST INSERT FULLY TO SURFACE A IN RECOMMENDED GRID





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

	TEST CONDITIONS	VALUE
3-1	@20°C	0.540 ohms ±20%
5-4	@20°C	0.110 ohms ±20%
5-7	@20°C	0.125 ohms ±20%
3-9	@20°C	0.054 ohms ±20%
3-1	10kHz, 100mVAC, Ls	430uH ±10%
	20% rolloff from initial	2.3A
3-1	tie(4+5, 6+7+8+9), 100kHz, 100mVAC, Ls	9uH typ., 13uH max.
3-6	tie(1+5, 7+8), 3750VAC, 1 second	3000VAC, 1 minute
	(3-1):(5-4)	7.43:1, ±2%
	(3-1):(6-9), tie(7+8)	2:1, ±2%
	(3-1):(8-9)	7.43:1, ±2%
	(3-2):(2-1)	1:1, ±2%
	5-4 5-7 3-9 3-1	3-1

#### GENERAL SPECIFICATIONS:

Designed to comply with the following requirements as defined by UL60950-1: - Reinforced insulation with creepage distance of 6.4mm min. and clearance distance of 4.8mm min.

UL recognized Class B insulation system M1-130(B), E106391.

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
		Method: Tray  BKC-0820  (6B)
		1110 0020
6B	2/13	www.we-online.com/midcom convention placement
6.4	8/12	SEE REVISION SHEET FOR REVISION LEVEL

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

.800

[20.32]

RECOMMENDED P.C. PATTERN, COMPONENT SIDE

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

DRAWING TITLE

# **TRANSFORMER**

eiSos p/n: 750813651

PART NO.

750813651

ROHS SPECIFICATION SHEET 1 OF 1