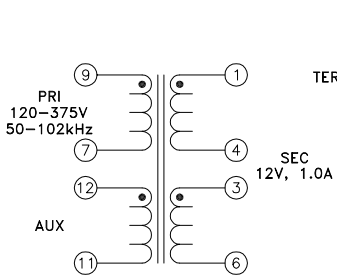
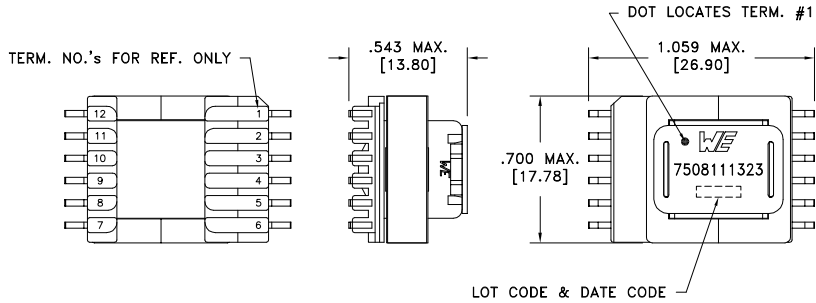
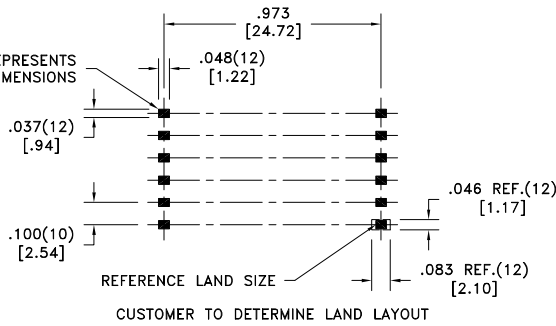


CUSTOMER TERMINAL	RoHS	LEAD(Pb)-FREE
Sn96%, Ag4%	Yes	Yes

more than you expect



Customer to tie terminals 1&3 and 4&6 internally on PC Board.



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

PARAMETER	TEST CONDITIONS	VALUE
D.C. RESISTANCE	9-7 @20°C	2.08 ohms ±10%
D.C. RESISTANCE	12-11 @20°C	0.364 ohms ±10%
D.C. RESISTANCE	1-4 tie(1+3, 4+6), @20°C	0.081 ohms ±10%
INDUCTANCE	9-7 10kHz, 100mVAC, Ls	2.00mH ±10%
SATURATION CURRENT	20% rolloff from initial	500mA
LEAKAGE INDUCTANCE	9-7 tie(1+3+4+6, 11+12), 100kHz, 100mVAC, Ls	50.0uH typ., 100.0uH max.
DIELECTRIC	9-11 625VAC, 1 second	-
DIELECTRIC	7-6 tie(9+11, 1+3), 4000VAC, 1 second	4000VAC, 1 minute
TURNS RATIO	(9-7):(12-11)	8:1, ±1%
TURNS RATIO	(9-7):(1-4), tie(1+3, 4+6)	8:1, ±1%

**GENERAL SPECIFICATIONS:**

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

Designed to comply with the following requirements as defined by IEC61558-2-16:  
- Reinforced insulation for a primary circuit at a working voltage of 250Vrms.

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

REV.	DATE	Packaging Specifications	CONVENTION PLACEMENT
6B	1/18	Method: Tape & Reel PKG-0799 www.we-online.com/midcom	
6A	8/15	SEE REVISION SHEET FOR REVISION LEVEL	REVISION LEVEL

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

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

DRAWING TITLE  
**TRANSFORMER**

eiSos p/n: 7508111323

PART NO.  
**7508111323**

SPECIFICATION SHEET 1 OF 1

# Mouser Electronics

Authorized Distributor

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