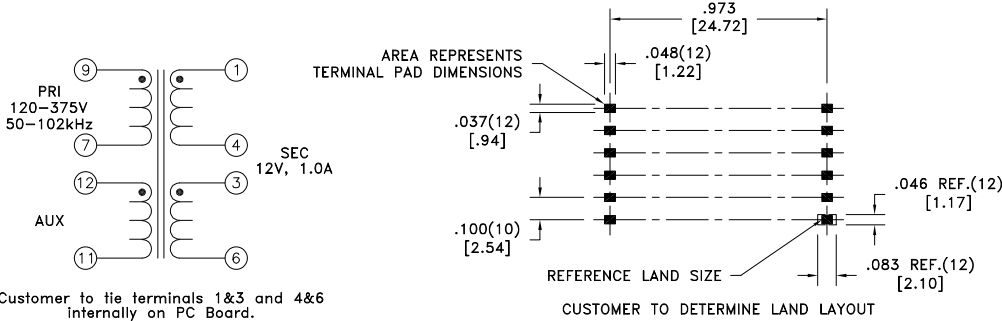
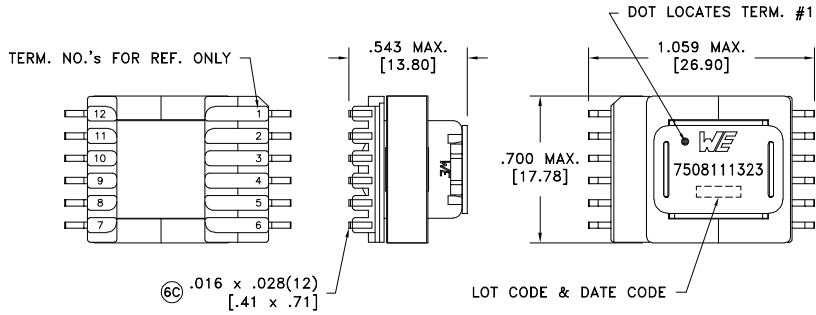


CUSTOMER TERMINAL	RoHS	LEAD(Pb)-FREE
Sn96%, Ag4%	Yes	Yes

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
6C	12/22	Method: Tape & Reel PKG-0799 www.we-online.com/midcom	
6B	1/18		
6A	8/15	SEE REVISION SHEET FOR 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

