

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

more than you expect



ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

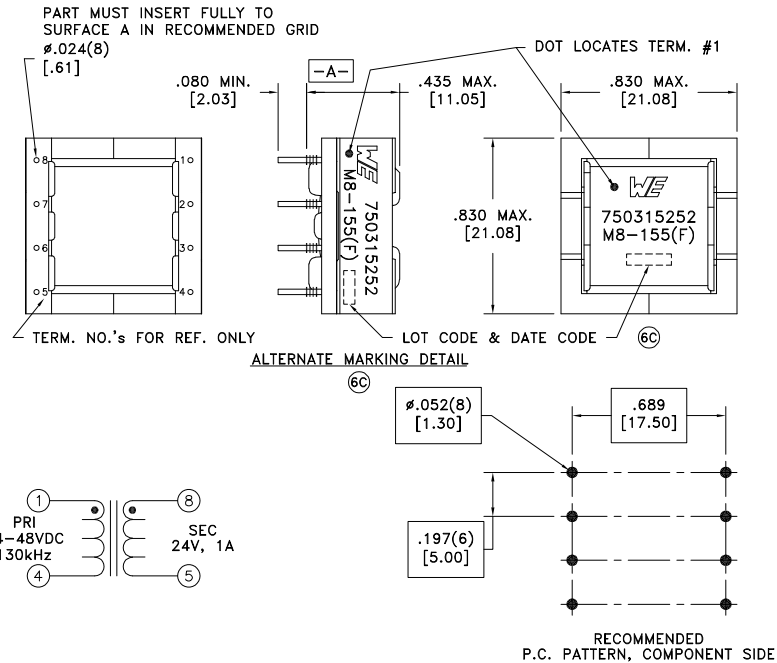
PARAMETER	TEST CONDITIONS	VALUE
D.C. RESISTANCE	1-4 @20°C	0.085 ohms ±15%
D.C. RESISTANCE	8-5 @20°C	0.077 ohms ±15%
INDUCTANCE	1-4 10kHz, 100mVAC, Ls	60.0uH ±10%
SATURATION CURRENT	1-4 20% rolloff from initial	3.8A
LEAKAGE INDUCTANCE	1-4 tie(5+8), 100kHz, 100mVAC, Ls	1.0uH typ., 1.5uH max.
DIELECTRIC	1-8 3750VAC, 1 second	3000VAC, 1 minute
URNS RATIO	(8-5):(1-4)	1.33:1, ±1%

GENERAL SPECIFICATIONS:

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

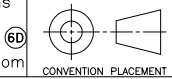
Designed to comply with the following requirements as defined by IEC60730:
- Basic insulation for a primary circuit at a rated voltage of 50Vpeak,
Overvoltage Category II.

6C UL recognized class F insulation system M8-155(F), E106391.



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

REV.	DATE	Packaging Specifications
6D	8/22	Method: Tray
6C	7/22	PKG-1290
6B	12/18	www.we-online.com/midcom
6A	10/16	SEE REVISION SHEET FOR REVISION LEVEL



Tolerances unless otherwise specified:
Angles: $\pm 1^\circ$
Fractions: $\pm 1/64$
Decimals: $\pm .005$ [.13]
Footprint: $\pm .001$ [.03]

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

DRAWING TITLE
TRANSFORMER

eiSos p/n: 750315252

PART NO.
750315252

SPECIFICATION SHEET 1 OF 1