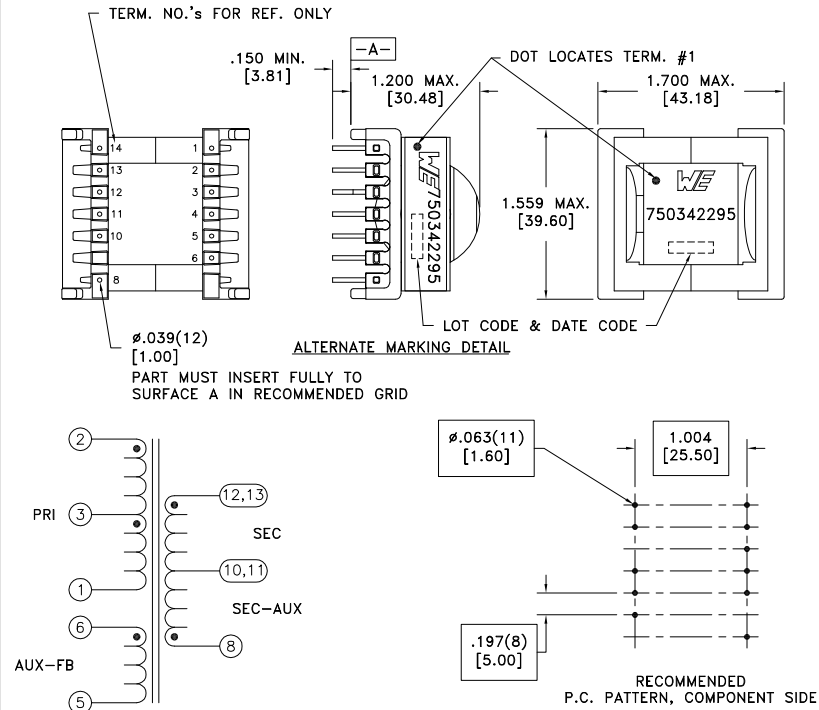


CUSTOMER TERMINAL	RoHS	LEAD(Pb)-FREE
Sn96%, Ag4%	Yes	Yes

more than you expect



Customer to tie terminals 10&11 and 12&13 on PC board.

Application of the transformer allows for the leadwires between terminals 10&11 and 12&13 to solder bridge.

ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

PARAMETER	TEST CONDITIONS	VALUE
D.C. RESISTANCE	2-1 @20°C	0.145 ohms max.
D.C. RESISTANCE	6-5 @20°C	1.55 ohms max.
D.C. RESISTANCE	12-10 tie(12+13, 10+11), @20°C	0.02 ohms max.
D.C. RESISTANCE	11-8 @20°C	3.94 ohms max.
INDUCTANCE	2-1 50kHz, 100mVAC, Ls	310.0uH ±7%
LEAKAGE INDUCTANCE	2-1 tie(5+6+8+10+11+12+13), 100kHz, 100mVAC, Ls	7.0uH max.
DIELECTRIC	3-10 tie(10+11, 3+5), 3000VAC, 1 second	-
DIELECTRIC	10-Core tie(10+11), 3000VAC, 1 second	-
URNS RATIO	(2-1):(6-5)	2.348:1, ±2%
URNS RATIO	(2-1):(8-11)	2.348:1, ±2%
URNS RATIO	(2-1):(12-10), tie(10+11, 12+13)	3.857:1, ±2%

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

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

REV.	DATE	Packaging Specifications	CONVENTION PLACEMENT	Tolerances unless otherwise specified: Angles: ±1° Fractions: ±1/64 Decimals: ±.005 Footprint: ±.001	DRAWING TITLE	PART NO.
		Method: Tray PKG-0904 www.we-online.com/midcom			TRANSFORMER	750342295
6A	8/15	SEE REVISION SHEET FOR REVISION LEVEL		This drawing is dual dimensioned. Dimensions in brackets are in millimeters.	eiSos p/n: 750342295	SPECIFICATION SHEET 1 OF 1

