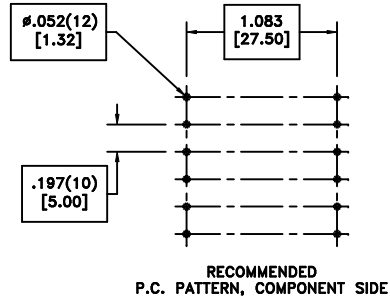
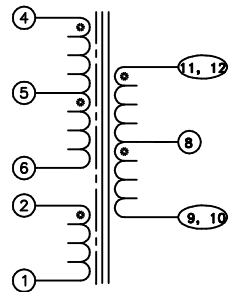
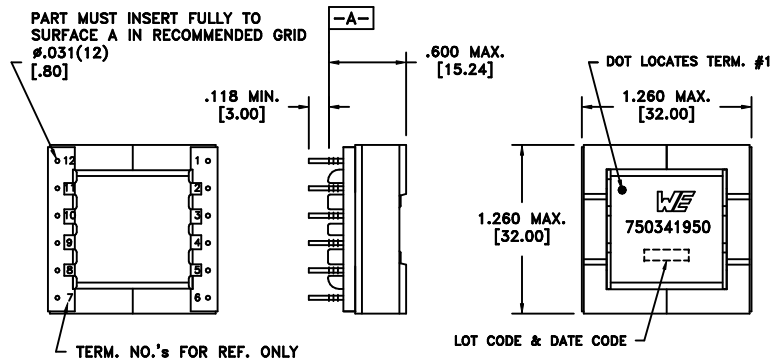


CUSTOMER TERMINAL	RoHS	LEAD(Pb)-FREE
Sn96%, Ag4%	Yes	Yes



ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

PARAMETER	TEST CONDITIONS	VALUE
D.C. RESISTANCE	2-1 @20°C	0.220 ohms max.
D.C. RESISTANCE	4-6 @20°C	1.230 ohms max.
D.C. RESISTANCE	8-9 tie(9+10) @20°C	0.030 ohms max.
D.C. RESISTANCE	11-8 tie(11+12) @20°C	0.071 ohms max.
INDUCTANCE	4-6 1kHz, 1.0VAC, Ls	350 uH ±5%
LEAKAGE INDUCTANCE	4-6 tie(1+2, 8+9+10+11+12) 1kHz, 1.0VAC, Ls	8.0 uH max.
DIELECTRIC	4-11 tie(2+4, 8+11+12) 3750VAC, 1 second, 2mA	3000VAC, 1 minute, 2mA
DIELECTRIC	4-core tie(2+4) 1800VAC, 1 second, 2mA	1500VAC, 1 minute, 2mA
DIELECTRIC	11-core tie(8+11+12) 1800VAC, 1 second, 2mA	1500VAC, 1 minute, 2mA
URNS RATIO	(4-6):(2-1)	5.33:1, ±2%
URNS RATIO	(4-6):(8-9), tie(9+10)	12.8:1, ±2%
URNS RATIO	(4-6):(11-8), tie(11+12)	3.05:1, ±2%

GENERAL SPECIFICATIONS:

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

REV.	DATE	Packaging Specifications Method: Tray PKG-0175 www.midcom-inc.com	
01	7/13	SEE REVISION SHEET FOR REVISION LEVEL	
00	6/13		

Tolerances unless otherwise specified:
 Angles: ±1° Decimals: ±.005 [.13]
 Fractions: ±1/64 Footprint: ±.001 [.03]
 This drawing is dual dimensioned. Dimensions in brackets are in millimeters.

DRAWING TITLE
TRANSFORMER
 eiSos p/n: 750341950

PART NO.
750341950
 SPECIFICATION SHEET 1 OF 1