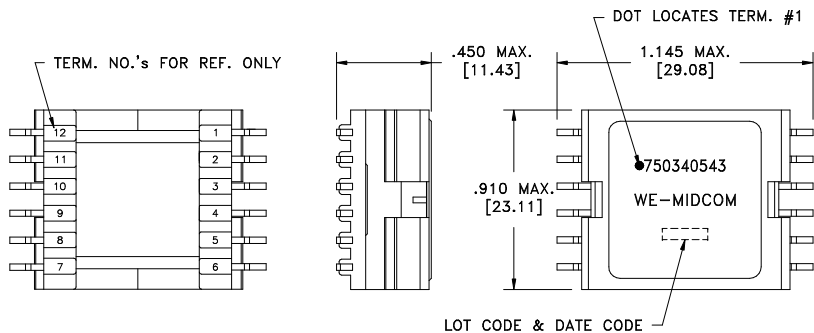
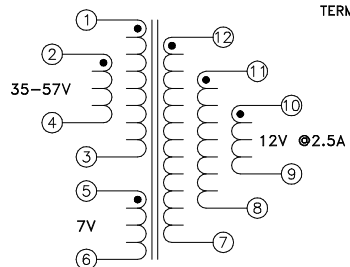


CUSTOMER TERMINAL	RoHS	LEAD(Pb)-FREE
Sn96%, Ag4%	Yes	Yes

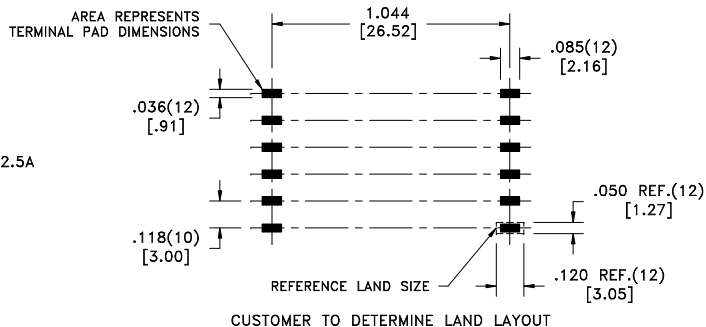
more than you expect



LOT CODE & DATE CODE



Application of the transformer allows terminals 1&2, 3&4, 10&11&12, and 7&8&9, to solder bridge.



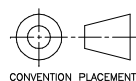
ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

PARAMETER	TEST CONDITIONS	VALUE
D.C. RESISTANCE	1-3 tie(1+2, 3+4), @20°C	0.080 ohms max.
D.C. RESISTANCE	7-12 tie(7+8+9, 10+11+12), @20°C	0.030 ohms max.
D.C. RESISTANCE	5-6 @20°C	0.180 ohms max.
INDUCTANCE	1-3 tie(1+2, 3+4), 200kHz, 300mVAC, Ls	40.0uH ±10%
LEAKAGE INDUCTANCE	1-3 tie(1+2, 3+4, 5+6+7+8+9+10+11+12), 200kHz, 300mVAC, Ls	545nH max.
DIELECTRIC	1-12 tie(1+2, 10+11+12), 1875VAC, 1 second	1500VAC, 1 minute
URNS RATIO	(1-3):(12-7)	2.72:1, ±2%
URNS RATIO	(1-3):(11-8)	2.72:1, ±2%
URNS RATIO	(1-3):(10-9)	2.72:1, ±2%
URNS RATIO	(1-3):(5-6)	4.75:1, ±2%
URNS RATIO	(1-3):(2-4)	1:1, ±2%

GENERAL SPECIFICATIONS:

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

REV.	DATE	Packaging Specifications
6A	6/09	Method: Tape & Reel PKG-0647 www.midcom-inc.com



CONVENTION PLACEMENT

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

DRAWING TITLE  
**TRANSFORMER**

eiSos p/n: 750340543

PART NO.  
**750340543**



SPECIFICATION SHEET 1 OF 1