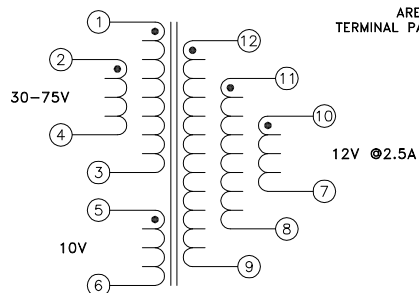
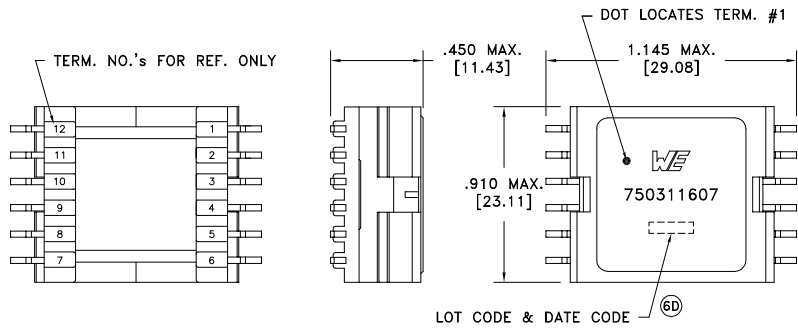
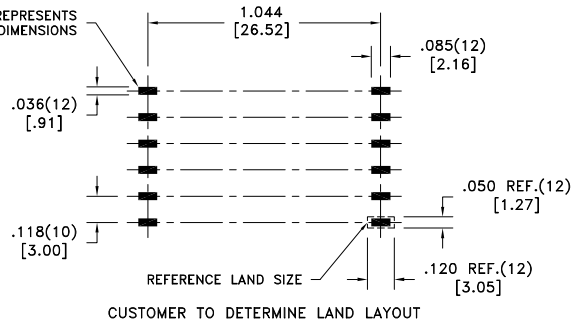


CUSTOMER TERMINAL	RoHS	LEAD(Pb)-FREE
Sn96%, Ag4%	Yes	Yes



Application of the transformer allows for the following groups of wires to solder bridge:
1&2, 3&4, 10&11&12, and 7&8&9.



ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

PARAMETER	TEST CONDITIONS	VALUE
D.C. RESISTANCE	1-3 tie(1+2, 3+4), @20°C	0.040 ohms max.
D.C. RESISTANCE	7-12 tie(7+8+9, 10+11+12), @20°C	0.010 ohms max.
D.C. RESISTANCE	5-6 @20°C	0.07 ohms max.
INDUCTANCE	1-3 tie(1+2, 3+4), 150kHz, 100mVAC, Ls	14uH ±10%
SATURATION CURRENT	20% rolloff from initial	9.5A
6C LEAKAGE INDUCTANCE	1-3 tie(1+2, 3+4, 7+8+9+10+11+12), 150kHz, 50mVAC, Ls	500nH typ.
DIELECTRIC	1-12 1875VAC, 1 second	1500VAC, 1 minute
TURNS RATIO	(1-3):(12-9)	2.5:1, ±1%
TURNS RATIO	(1-3):(11-8)	2.5:1, ±1%
TURNS RATIO	(1-3):(10-7)	2.5:1, ±1%
TURNS RATIO	(1-3):(5-6)	3:1, ±1%
6D TURNS RATIO	(1-3):(2-4)	1:1, ±1%

GENERAL SPECIFICATIONS:

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

6D Wire insulation & RoHS status not affected by wire color.
Wire insulation color may vary depending on availability.

REV.	DATE	Packaging Specifications		Tolerances unless otherwise specified: Angles: ±1° Fractions: ±1/64	DRAWING TITLE TRANSFORMER eiSos p/n: 750311607	PART NO. 750311607 SPECIFICATION SHEET 1 OF 1
6D	5/18	Method: Tape & Reel		Decimals: ±.005 [.13]		
6C	4/13	PKG-0267		Footprint: ±.005 [.13]		
6B	6/12	www.we-online.com/midcom				
6A	6/10	SEE REVISION SHEET FOR REVISION LEVEL		This drawing is dual dimensioned. Dimensions in brackets are in millimeters.		

