

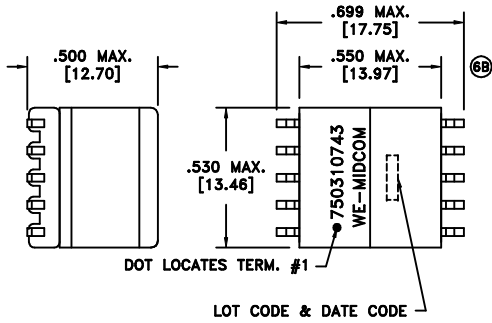
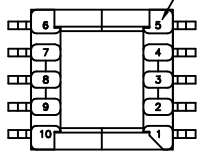
CUSTOMER TERMINAL	RoHS	LEAD(Pb)-FREE
Sn96%, Ag4%	Yes	Yes

more than you expect



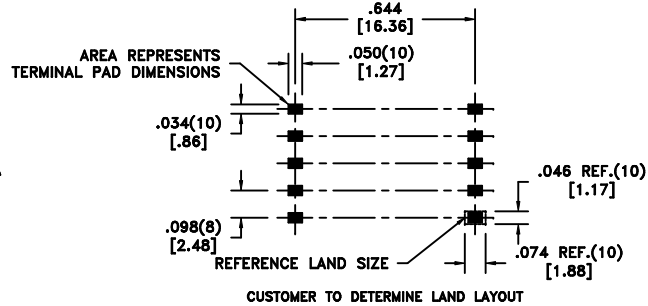
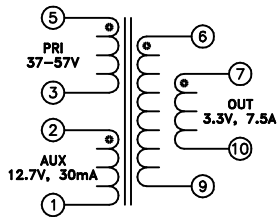
Nidcom

TERM. NO.'s FOR REF. ONLY



ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

PARAMETER	TEST CONDITIONS	VALUE
6C D.C. RESISTANCE	5-3 @20°C	0.100 ohms max.
6C D.C. RESISTANCE	6-9 @20°C	0.006 ohms max.
6C D.C. RESISTANCE	7-10 @20°C	0.006 ohms max.
D.C. RESISTANCE	2-1 @20°C	0.176 ohms max.
INDUCTANCE	5-3 100kHz, 100mVAC, Ls	38.00uH ±10%
6B LEAKAGE INDUCTANCE	5-3 tie(1+2, 6+7+9+10), 100kHz, 100mVAC, Ls	625nH max.
DIELECTRIC	5-6 tie(3+2, 9+10), 1875VAC, 1 second	1500VAC, 1 minute
DIELECTRIC	2-3 625VAC, 1 second	500VAC, 1 minute
TURNS RATIO	(5-3):(6-9)	6.87:1, ±1%
TURNS RATIO	(5-3):(7-10)	6.87:1, ±1%
TURNS RATIO	(5-3):(2-1)	1.87:1, ±1%



REV.	DATE	Packaging Specifications	CONVENTION PLACEMENT
6C	4/12	Method: Tape & Reel PKG-0499	
6B	8/08	www.we-online.com/midcom	
6A	7/08	SEE REVISION SHEET FOR REVISION LEVEL	

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: **750310743**

PART NO.
750310743

SPECIFICATION SHEET 1 OF 1