

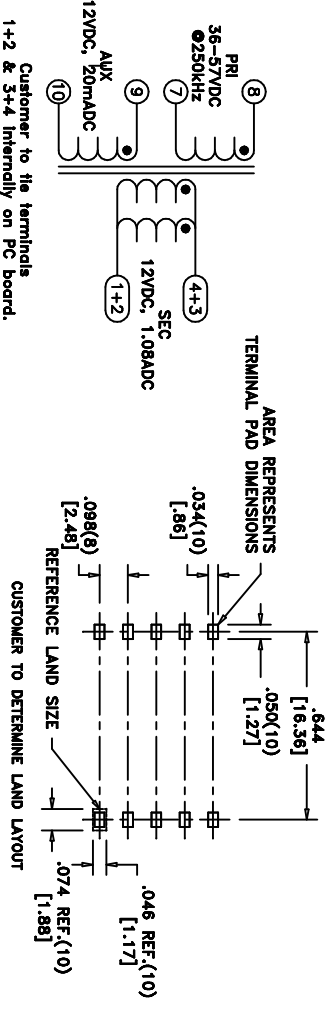
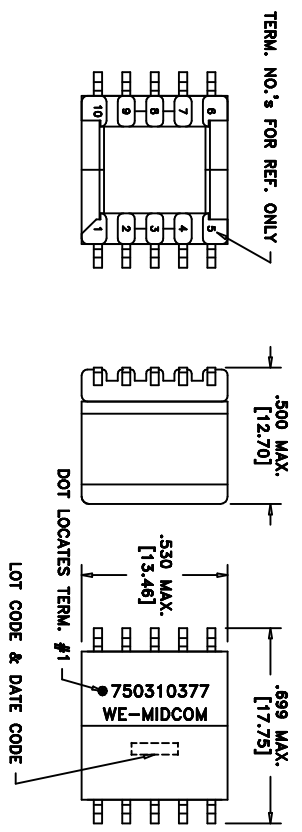
CUSTOMER TERMINAL	ROHS	LEAD(Pb)-FREE
Sn196%, Ag4%	Yes	Yes



ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

PARAMETER	TEST CONDITIONS	VALUE
D.C. RESISTANCE	8-7 @20°C	0.199 ohms max.
D.C. RESISTANCE	9-10 @20°C	0.308 ohms max.
D.C. RESISTANCE	4-1 @20°C	0.129 ohms max.
D.C. RESISTANCE	3-2 @20°C	0.129 ohms max.
INDUCTANCE	8-7 250kHz, 200mVAC, 1s	127µH ±10%
LEAKAGE INDUCTANCE	8-7 tie(9+10, 1+2+3+4), 250kHz, 200mVAC, 1s	650nH max.
DIELECTRIC	8-4 tie(7+9, 1+2), 1875VAC, 1 second	1500VAC, 1 minute
TURNS RATIO	(8-7):(4-1)	2:1, ±2%
TURNS RATIO	(8-7):(3-2)	2:1, ±2%
TURNS RATIO	(8-7):(9-10)	2:1, ±2%

GENERAL SPECIFICATIONS:
OPERATING TEMPERATURE RANGE: -40°C to +125°C.
AMBIENT TEMPERATURE RANGE: -40°C to +85°C.



Customer to file terminals
 1+2 & 3+4 internally on PC board.

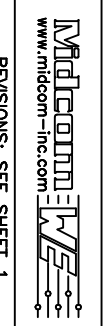
REV.	DATE

DETAILS SUBJECT TO CHANGE

Packaging Specifications
 Method: Tape & Reel
 PKG-0499
 www.mldcom-inc.com

Unless otherwise specified:
 Tolerances: Fractions: ±1/64
 Angles: ±1° Decimals: ±.005[.127]
 This drawing is dual dimensioned. Dimensions
 in brackets are in millimeters.

DRAWING TITLE
TRANSFORMER
 e1Sos p/n: 750310377



DRAWING NO.
750310377
 SCALE ---
 SHEET 2 OF 5

REVISIONS: SEE SHEET 1