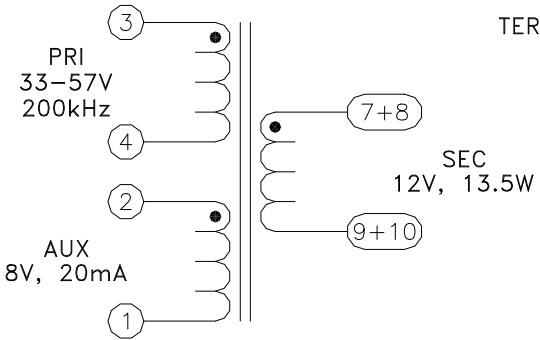
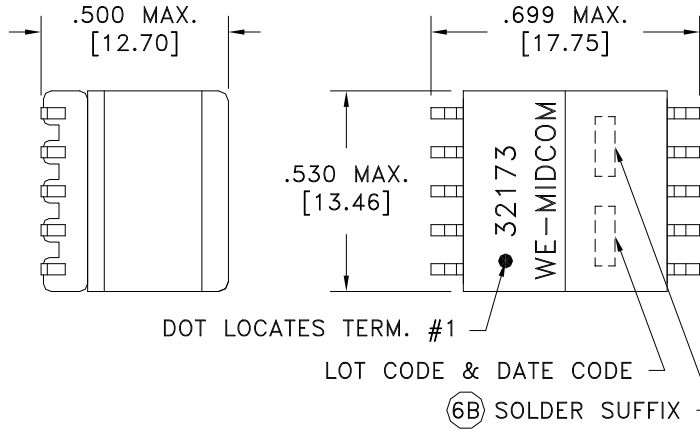
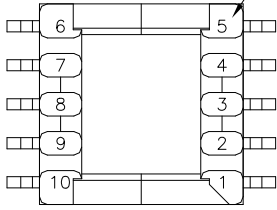
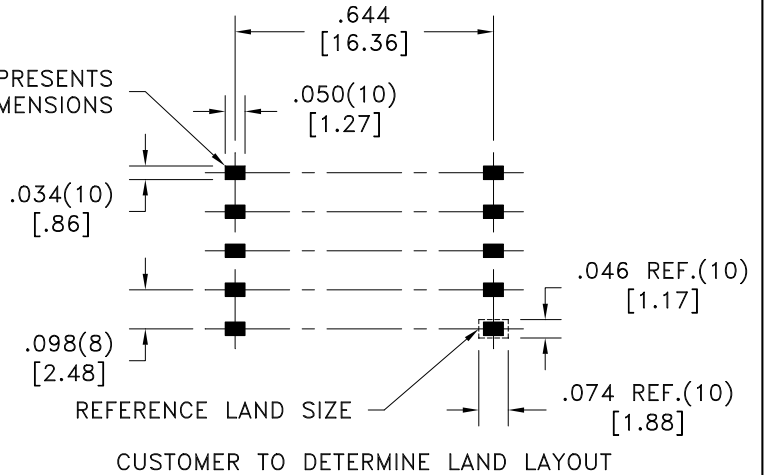


SOLDER SUFFIX	CUSTOMER TERMINAL	RoHS	LEAD(Pb)-FREE	(6B)
	Sn63%, Pb37%	No	No	
LF1	Sn96%, Ag4%	Yes	Yes	

TERM. NO.'s FOR REF. ONLY



AREA REPRESENTS
TERMINAL PAD DIMENSIONS



ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

- D.C. RESISTANCE (@20°C):
 1-2, 0.094 ohms max.
 3-4, 0.460 ohms max.
 7-9(tie 7+8, 9+10), 0.055 ohms max.
- DIELECTRIC RATING:
 1500VAC for 1 second between 1-10(tie 2+3, 7+8).
 500VDC for 1 second between 1-3.
- INDUCTANCE:
 127.0uH ±10%, 10kHz, 100mVAC, 3-4, Ls.
- LEAKAGE INDUCTANCE:
 7.5uH max., 100kHz, 100mVAC, 3-4(tie 1+2, 7+8+9+10), Ls.
- TURNS RATIO:
 (3-4):(7-9) = 3.424:1, tie(7+8, 9+10), ±2%.
 (3-4):(2-1) = 4.807:1, ±2%.

Midcom p/n 32173R-LF1 is eiSos p/n: 750032173.

DETAILS SUBJECT TO CHANGE

Unless otherwise specified: Tolerances: Angles: ±1° Fractions: ±1/64 Decimals: ±.005[.13]	DRAWING TITLE <h1 style="text-align: center;">TRANSFORMER</h1>			DWG.# 32173R/-LF1
	eiSos p/n: 750032173	DRAWING NO. (6B) <h2 style="text-align: center;">32173R/-LF1</h2>	REV. 6B 11/07	
This drawing is dual dimensioned. Dimensions in brackets are in millimeters.	REVISIONS: SEE SHEET 1	SCALE ---	SHEET 2 OF 5	