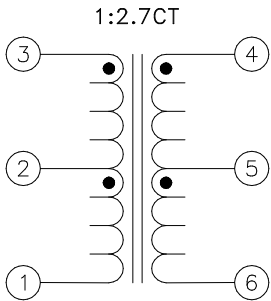
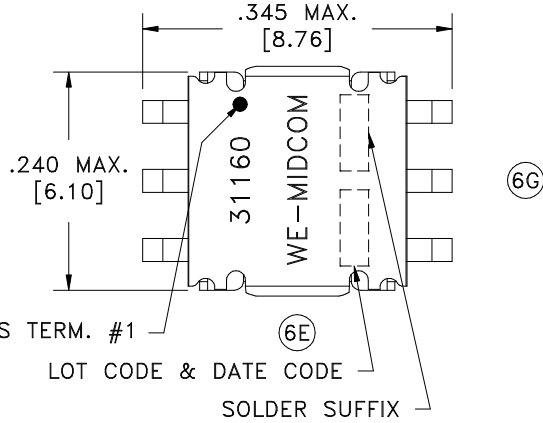
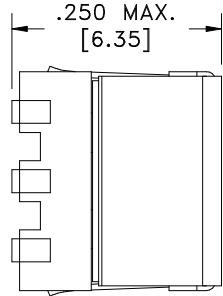
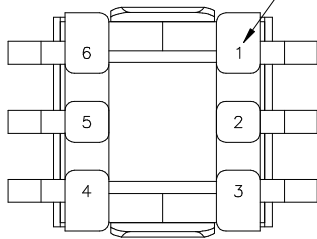
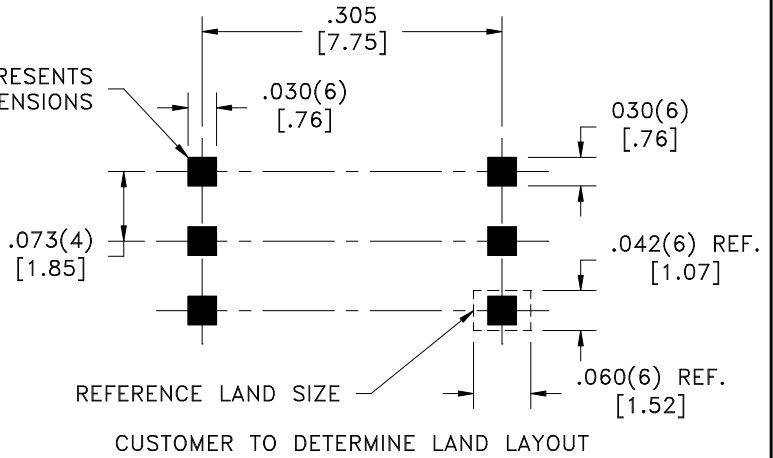


SOLDER SUFFIX	CUSTOMER TERMINAL	RoHS	LEAD(Pb)-FREE	6E 6G
LF1	Sn96%, Ag4%	Yes	Yes	

TERM. NO.'s FOR REF. ONLY




AREA REPRESENTS TERMINAL PAD DIMENSIONS



ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

- 6G D.C. RESISTANCE (@20°C): 3-1, 1.00 ohms max.
4-6, 2.70 ohms max.
- DIELECTRIC RATING: 1000VDC, 1 minute tested by applying 1250VDC for 1 second between 3-4.
- INDUCTANCE: 500uH min., 10kHz, 100mVAC, 3-1, Ls.
- 6G TURNS RATIO: (4-5):(3-1) = 1.35:1, ±1%.
(5-6):(3-1) = 1.35:1, ±1%.
(4-6):(3-1) = 2.69:1, ±1%.
- 6G OPERATING TEMPERATURE RANGE: -40°C to +120°C including temp rise.

DETAILS SUBJECT TO CHANGE

Unless otherwise specified: Tolerances: Angles: ±1° Fractions: ±1/64 Decimals: ±.005[.13]	DRAWING TITLE 6F <h2 style="text-align: center;">TRANSFORMER</h2> eiSos p/n: 750031160	 www.midcom-inc.com	DWG.# 31160R-LF1
	REVISIONS: SEE SHEET 1	DRAWING NO. 6G 6E <h2 style="text-align: center;">31160R-LF1</h2>	
This drawing is dual dimensioned. Dimensions in brackets are in millimeters.	SCALE ---	SHEET 2 OF 5	