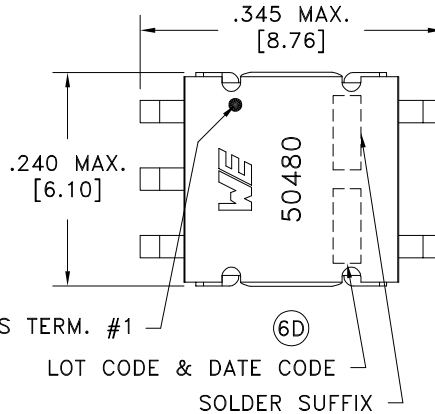
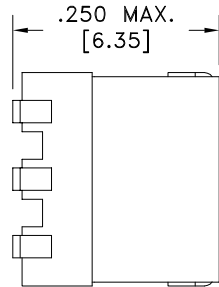
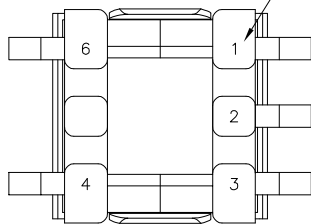


SOLDER SUFFIX	CUSTOMER TERMINAL	RoHS	LEAD(Pb)-FREE
LF1	Sn96%, Ag4%	Yes	Yes

TERM. NO.'s FOR REF. ONLY

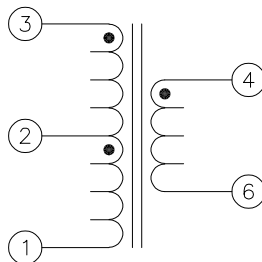


DOT LOCATES TERM. #1

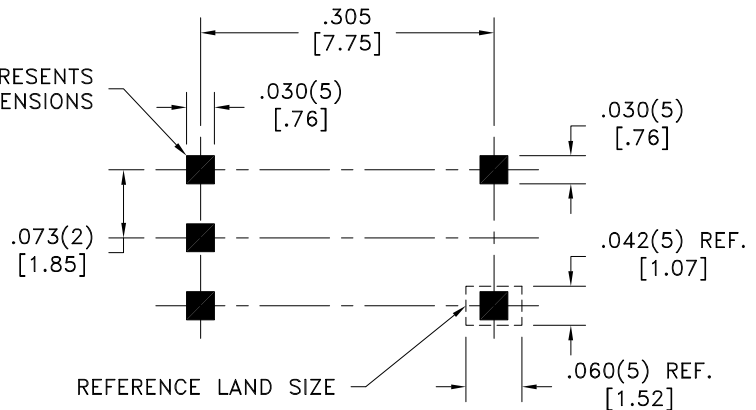
6D

LOT CODE & DATE CODE

SOLDER SUFFIX



AREA REPRESENTS TERMINAL PAD DIMENSIONS



REFERENCE LAND SIZE


CUSTOMER TO DETERMINE LAND LAYOUT

ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

LONGITUDINAL BALANCE:	35dB min., 1.544MHz.
D.C. RESISTANCE (@20°C):	3-2, 1.22 ohms max. 2-1, 1.40 ohms max. 4-6, 2.54 ohms max.
DIELECTRIC RATING:	1500VAC, 1 minute tested by applying 1875VAC for 1 second between 3-4.
INDUCTANCE:	2.0mH min, 10kHz, 100mVAC, 3-1, Ls, 20°C.
LEAKAGE INDUCTANCE:	1.5uH max., 100kHz, 100mVAC, 3-1(tie 4+6), Ls.
RETURN LOSS:	18dB min., 50k - 3.072MHz.
TURNS RATIO:	(3-1):(4-6) = 1:1, ±1%.
INTERWINDING CAPACITANCE:	50pF typ., 100kHz, 100mVAC, 3-4, Cs.
OPERATING TEMPERATURE RANGE:	-40°C to +85°C.

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

DETAILS SUBJECT TO CHANGE

Unless otherwise specified: Tolerances: Angles: ±1° Fractions: ±1/64 Decimals: ±.005[.13]	DRAWING TITLE <h2 style="text-align: center;">TRANSFORMER</h2>	 www.we-online.com/midcom		PART# 50480R-LF1
	This drawing is dual dimensioned. Dimensions in brackets are in millimeters.	eiSos p/n: 750050480 SEE REVISION SHEET FOR REVISION LEVEL	PART NO. <h2 style="text-align: center;">50480R-LF1</h2>	REV. 6D 10/19
		SPECIFICATION SHEET 1 OF 1		