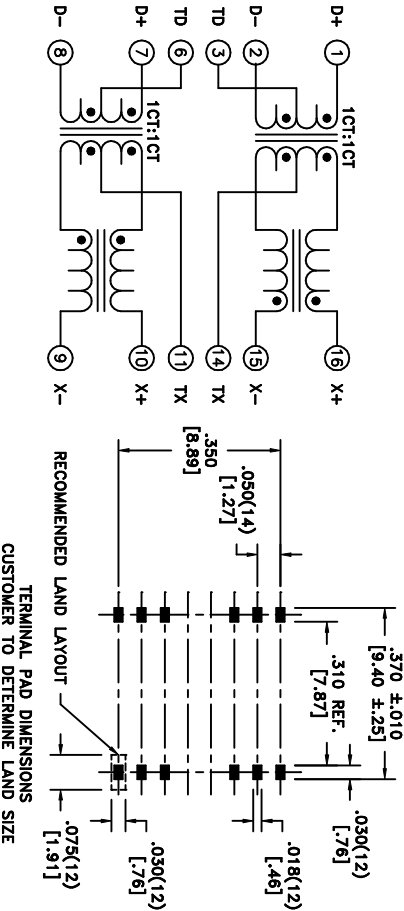
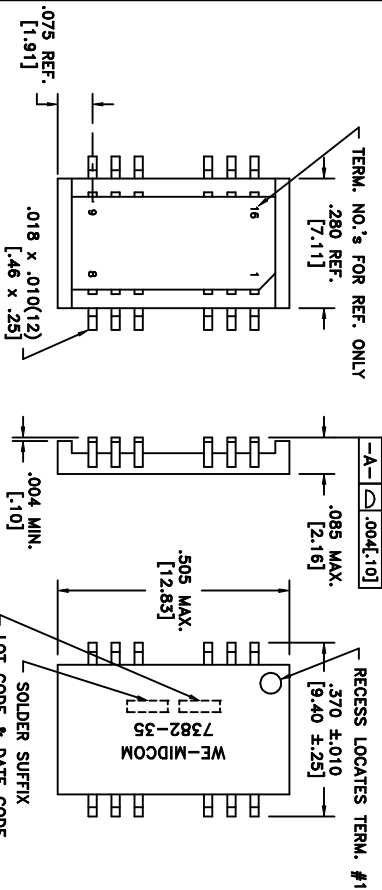


SOLDER SUFFIX	CUSTOMER TERMINAL	RoHS	LEAD(Pb)-FREE
	Sn63%, Pb37%	No	No
LF1	Sn86%, Ag4%	Yes	No



ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

INDUCTANCE:	360uH min., 100kHz, 100mV, 8mADC, 16-15; 10-9, 1p.
DIELECTRIC RATING:	1500Vrms, 1 minute tested by applying 1800Vrms for 1 second between 1-16(the 1+8, 9+16).
TURNS RATIO & POLARITY:	Per schematic.
INSERTION LOSS:	-1.0dB max, 300k - 125MHz.
RETURN LOSS:	-18dB min., 1M - 40MHz. -15dB min., 40M - 60MHz. -12dB min., 60M - 80MHz. -10dB min., 80M - 100MHz.
CROSSTALK:	-35dB min., 1M - 150MHz.
COMMON MODE REJECTION	-42dB min., 1M - 32MHz. -33dB min., 32M - 150MHz.
OPERATING TEMPERATURE RANGE:	0°C to +70°C.
COPLANARITY:	All 12 terminals must lie on a plane within .004 [1.0] of Surface A after lead tinning.
Midcom p/n	000-7382-35R-LF1 is eISos p/n: 749020100.

REV.	DATE
6F	8/08
6E	6/08
6D	6/07
6C	3/06
6B	2/06

Packaging Specifications
Method: Tape & Reel
PKG-0362
www.midcom-inc.com

Unless otherwise specified:
Tolerances: Fractions: ±1/64
Angles: ±1° Decimals: ±.005[.127]
This drawing is dual dimensioned. Dimensions in brackets are in millimeter(6)

DRAWING TITLE
TRANSFORMER
AEDFP-G16

REVISIONS: SEE SHEET 1

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DRAWING NO.
000-7382-35R-LF1