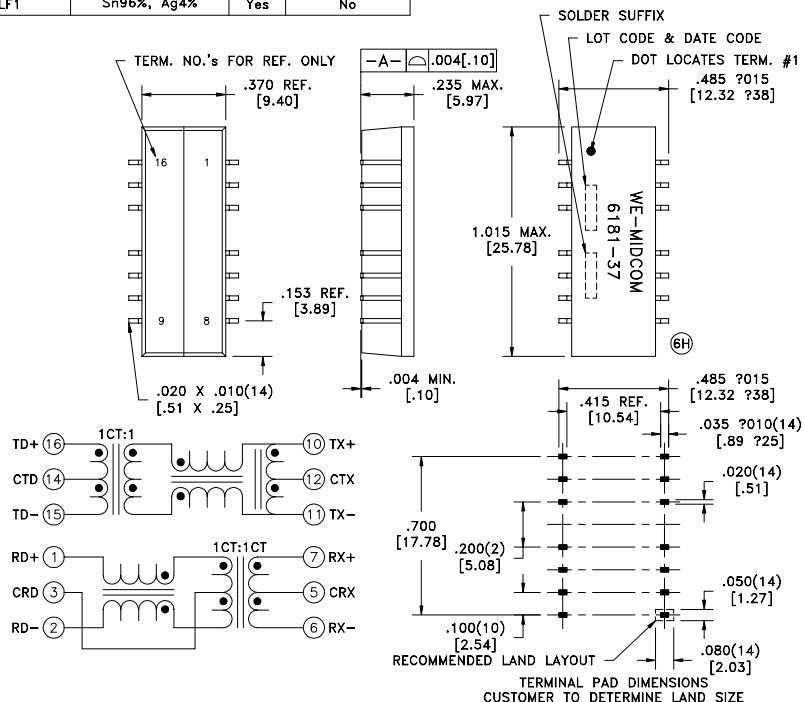


SOLDER SUFFIX	CUSTOMER TERMINAL	RoHS	LEAD(Pb)-FREE	(6H)(6J)
	Sn63%, Pb37%	No	No	
LF1	Sn96%, Ag4%	Yes	No	



ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

INSERTION LOSS:	-1.1dB max., 300k - 100MHz.
DIELECTRIC RATING:	1500Vrms, 1 minute tested by applying 1800Vrms for 1 second between 16-10(tie 1+16, 7+10).
INDUCTANCE:	350uH min., 100kHz, 100mV, 8mADC, 7-6; 10-11, Lp.
RETURN LOSS:	-18dB min., 500k - 30MHz. -12dB min., 60M - 80MHz. -16dB min., 30M - 45MHz. -10dB min., 80M - 100MHz. -14dB min., 45M - 60MHz.
URNS RATIO & POLARITY:	(16-15):(10-11) = 1:1, ?%. (1-2):(7-6) = 1:1, ?%.
CROSSTALK:	-38dB min., 300k - 100MHz.
DCMR:	-38dB min., 300k - 100MHz.
OPERATING TEMPERATURE RANGE:	-40°C to +85°C.
COPLANARITY:	All 14 terminals must lie on a plane within .004 [.10] of Surface A after lead tinning.
Midcom p/n 000-6181-37R-LF1 is eiSos p/n: 749010016.	

(6K)

REV.	DATE
6K	7/07
6J	6/05
6H	12/04
6G	2/03
6F	2/02

Packaging Specifications

Method: Tape & Reel
PKG-0359
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 millimeters.

DRAWING TITLE

TRANSFORMER
PDFP-G14

eiSos p/n: 749010016



REVISIONS: SEE SHEET 1

DRAWING NO.

000-6181-37R/-LF1

SCALE ---

SHEET 2 OF 11

(6G)

AGENCY	NUMBER
UL60950	E205930
CSA60950 (Via CUL)	E205930

(6H)