

ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

DIELECTRIC RATING: 1500Vrms, 1 minute tested by applying 1800Vrms for 1 second between Input-Output.

URNS RATIO & POLARITY: (1-3):(8-6) = 1:1, ?%.
(16-14):(9-11) = 1:1, ?%.

INSERTION LOSS TX/RX: -1.0dB max., 1M - 10MHz.

ATTENUATION TX: -35dB min., 40MHz.

ATTENUATION RX: -30dB min., 40MHz.

RETURN LOSS: -15dB min., 5M - 10MHz.

CROSSTALK: -30dB min., 5M - 10MHz.

CMRR TX: -25dB min., 1M - 20MHz.
-30dB min., 20M - 100MHz.

CMRR RX: -25dB min., 1M - 100MHz.

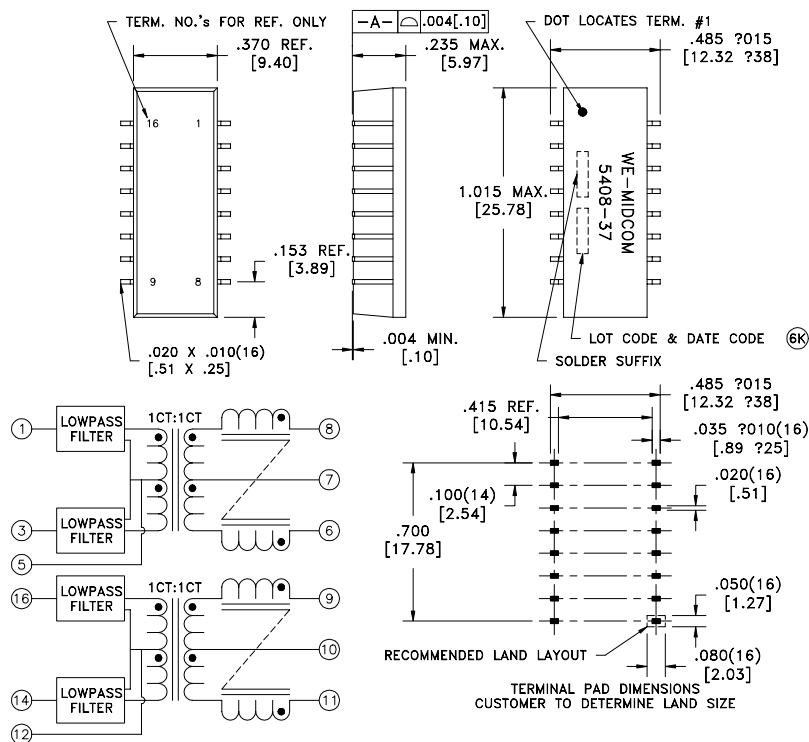
CUT-OFF: -3dB, 15.5M - 18.5MHz.

OPERATING TEMPERATURE RANGE: -40°C to +85°C.

COPLANARITY: All 16 terminals must lie on a plane within .004 [.10] of Surface A after lead tinning.

Midcom p/n 000-5408-37R-LF1 is eiSos p/n: 749092010

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



(6K)

REV.	DATE
6M	7/07
6L	3/06
6K	6/05
6J	11/04
6H	6/04

Packaging Specifications

Method: Tape & Reel
PKG-0359
www.midcom-inc.com

Unless otherwise specified:

Tolerances: Fractions: $\pm 1/64$
Angles: $\pm 1^\circ$ Decimals: $\pm .005$ [.127]

This drawing is dual dimensioned. Dimensions in brackets are in millimeters.

DRAWING TITLE

TRANSFORMER
PDFP-G16

eiSos p/n: 749092010

Midcom WE
www.midcom-inc.com

REVISIONS: SEE SHEET 1

DRAWING NO.

000-5408-37R/-LF1

(6K)

SCALE ---

SHEET 2 OF 12