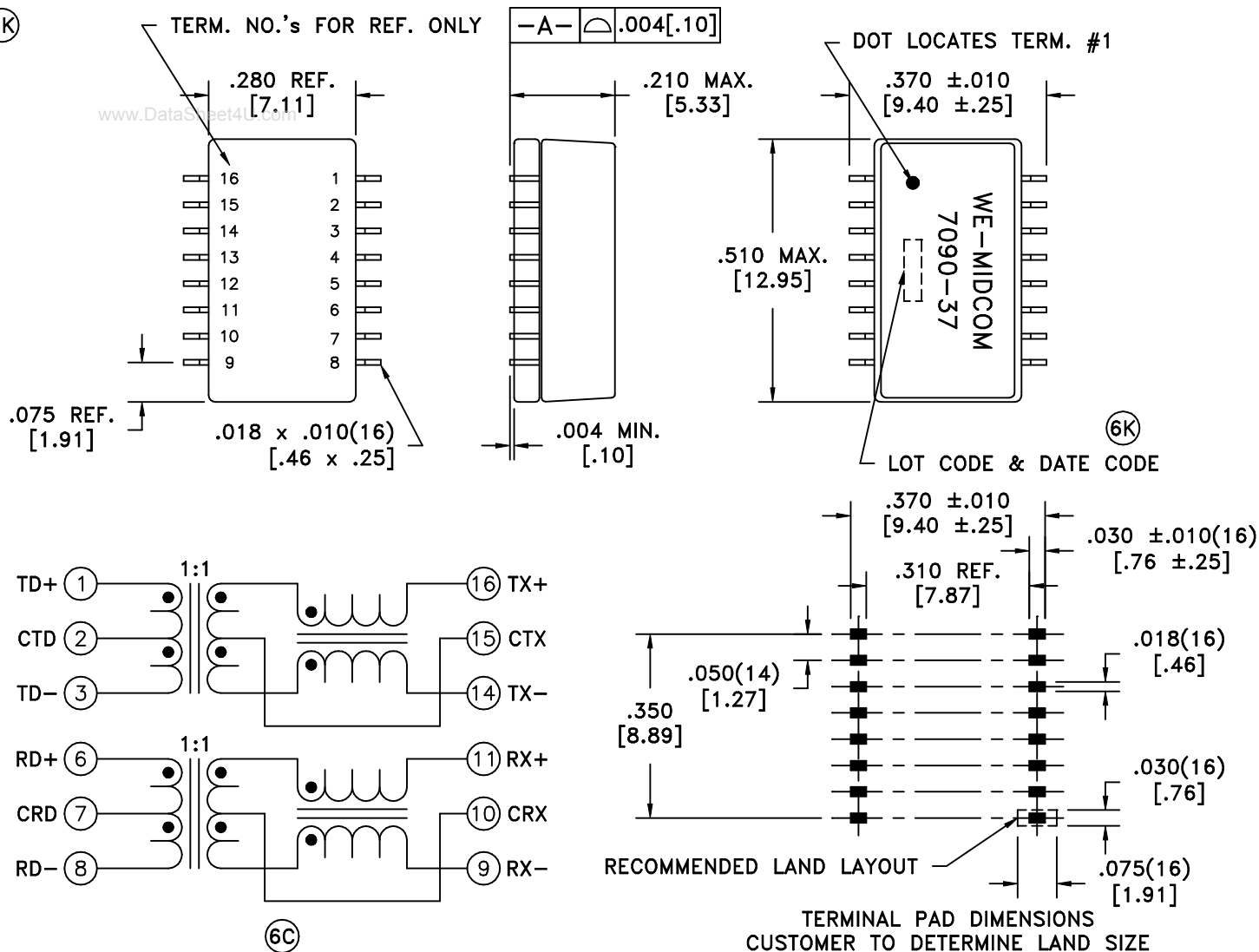


(6K)



ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

6C	INSERTION LOSS:	-1.1dB max., 500k - 100MHz.
6C	DIELECTRIC RATING:	1500Vrms, 1 minute tested by applying 1800Vrms for 1 second between 1-16(tie 1+6, 16+11).
6C	INDUCTANCE:	350uH min., 100kHz, 100mV, 8mADC, 16-14; 11-9 Lp.
	RETURN LOSS:	-18dB min., 500k - 30MHz. -14dB min., 45M - 60MHz. -16dB min., 30M - 45MHz. -12dB min., 60M - 80MHz.
	URNS RATIO & POLARITY:	(1-3):(16-14) = 1:1, ±2%. (6-8):(11-9) = 1:1, ±2%.
	CROSSTALK:	-35dB min., 1M - 100MHz.
6C	DCMR:	-30dB min., 500k - 100MHz.
6C	CMRR:	-30dB min., 500k - 100MHz.
	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.

(6F)

AGENCY NUMBER	
UL60950	E205930
CSA60950 (Via CUL)	E205930

Unless otherwise specified:
Tolerances:
Angles: ±1°
Fractions: ±1/64
Decimals: ±.005[.13]

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

DRAWING TITLE

TRANSFORMER

PDSO-G16

eiSos p/n:

REVISIONS: SEE SHEET 1

Midcom
www.midcom-inc.com

DRAWING NO.

000-7090-37R

(6K) REV.

6/05

SCALE ---

SHEET 2 OF 8

DWG.# 000-7090-37R