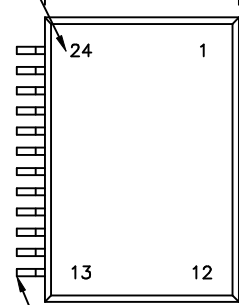


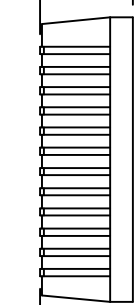
TERM. NO.'s FOR REF. ONLY

.480 REF.  
[12.19]



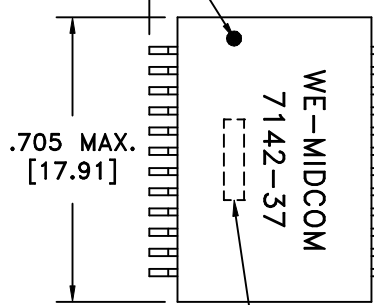
-A- .004[.10]

.230 MAX.  
[5.84]

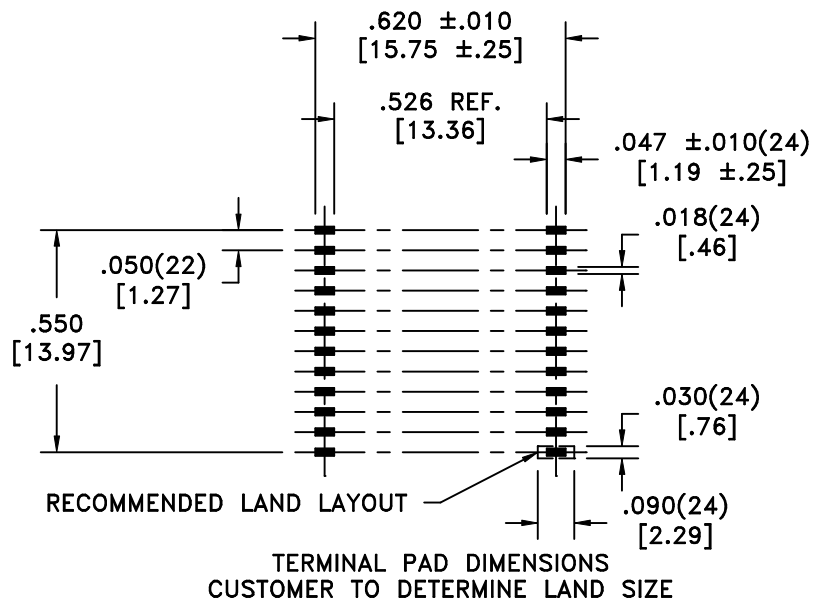
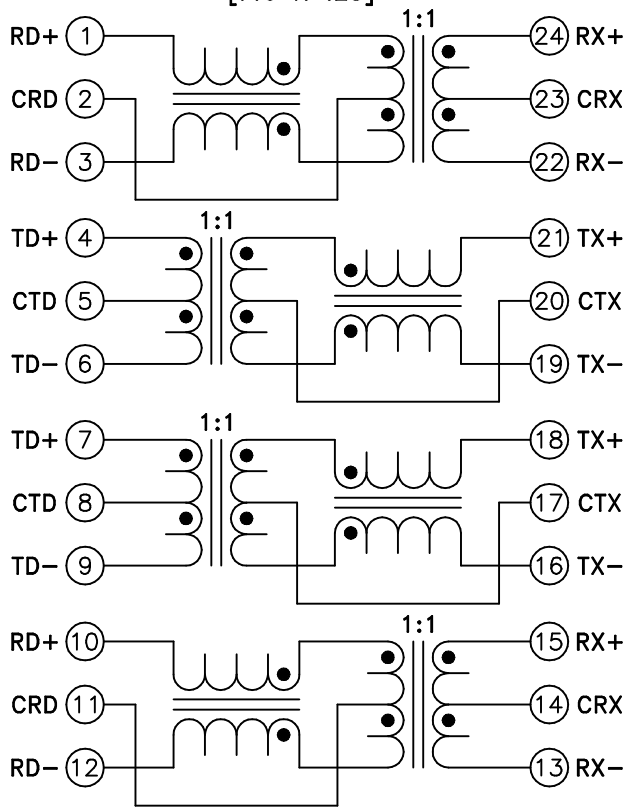


DOT LOCATES TERM. #1

.620 ±.010  
[15.75 ±.25]



LOT CODE & DATE CODE



**ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:**

INSERTION LOSS: -1.1dB max., 1M - 100MHz.

DIELECTRIC RATING: 1500Vrms, 1 minute tested by applying 1800Vrms for 1 second between 1-24(tie 1+4+7+10, 24+21+18+15).

INDUCTANCE: 350uH min., 100kHz, 100mV, 8mADC, 24-22; 21-19; 18-16; 15-13, Lp.

RETURN LOSS: -18dB min., 1M - 30MHz.  
-16dB min., 30M - 45MHz.  
-14dB min., 45M - 60MHz.  
-12dB min., 60M - 80MHz.

TURNS RATIO & POLARITY: (1-3):(24-22) = 1:1, ±2%.  
(4-6):(21-19) = 1:1, ±2%.  
(7-9):(18-16) = 1:1, ±2%.  
(10-12):(15-13) = 1:1, ±2%.

CROSSTALK: -35dB min., 1M - 100MHz.

CMRR: -35dB min., 1M - 100MHz.

OPERATING TEMPERATURE RANGE: 0°C to +70°C. (6B)

(6D)

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

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

PDFP-G24

eiSos p/n:

REVISIONS: SEE SHEET 1

DRAWING NO. **000-7142-37R**

SCALE --- SHEET 2 OF 8

REV. 6D 3/07

DWG# 000-7142-37R