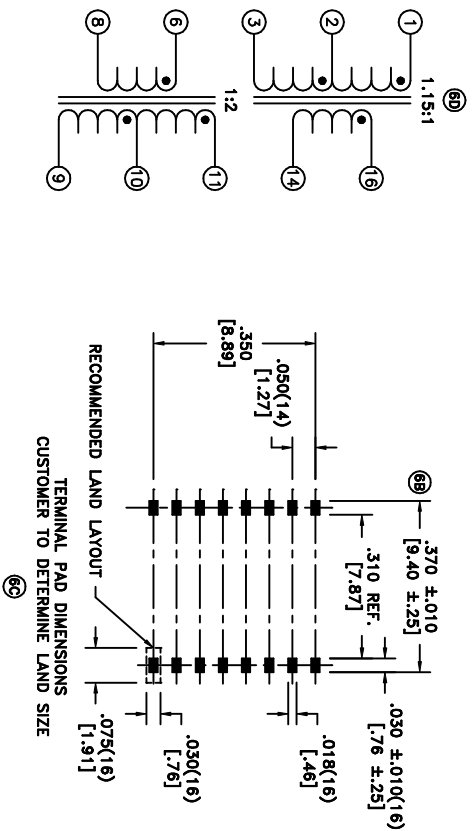
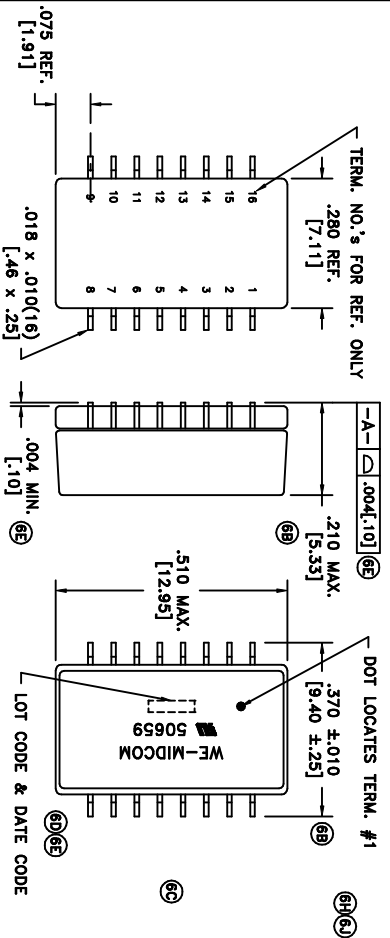


ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

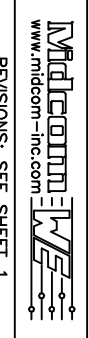
- Ⓒ LONGITUDINAL BALANCE: 35dB min., 1544MHz, per ITU method (L->M).
- Ⓒ D.C. RESISTANCE @20°C): 1-3; 16-14; 6-8; 11-9; 0.7 ohms max.
- Ⓒ DIELECTRIC RATING: 1500VAC, 1 minute tested by applying 1875VAC for 1 second between 1-16; 6-11.
- Ⓒ INDUCTANCE: 1.2mH min., 10kHz, 100mVAC, 1-3; 11-9, 1s.
- Ⓒ LEAKAGE INDUCTANCE: 0.5uH max., 100kHz, 100mVAC, 1-3(tie 14+16); 11-9(tie 6+8), 1s.
- Ⓒ TURNS RATIO: (1-3):(16-14) = 1.15: 1, ±2%.
(11-9):(6-8) = 2:1, ±2%.
- Ⓒ INTERWINDING CAPACTANCE: 25pF max., 100kHz, 100mVAC, 1-16; 6-11, Cs.
- Ⓒ 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.
- Ⓒ Designed to comply with the following requirements as defined by IEC60950, EN60950, UL60950/CSA60950 and AS/NZS60950:
 Ⓒ - TNY-1 to SELV isolation.
 Ⓒ - Basic Insulation (For UL60950).



DETAILS SUBJECT TO CHANGE

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

DRAWING TITLE
TRANSFORMER
 PDSO-G16



DRAWING NO. **50659R**
 SCALE ---
 SHEET 2 OF 7
 REV. 61 9/07

AGENCY NUMBER	UL60950	E205930
AGENCY NUMBER	CSA60950	E205930
AGENCY NUMBER	(Via CUL)	E205930

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