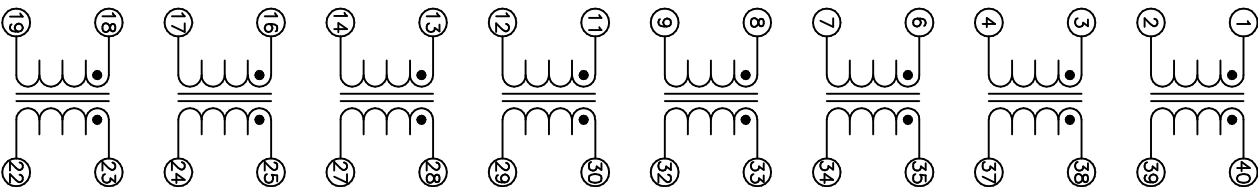
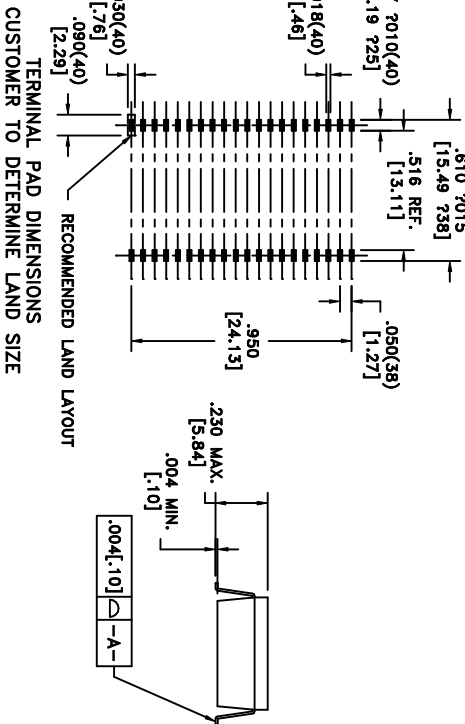
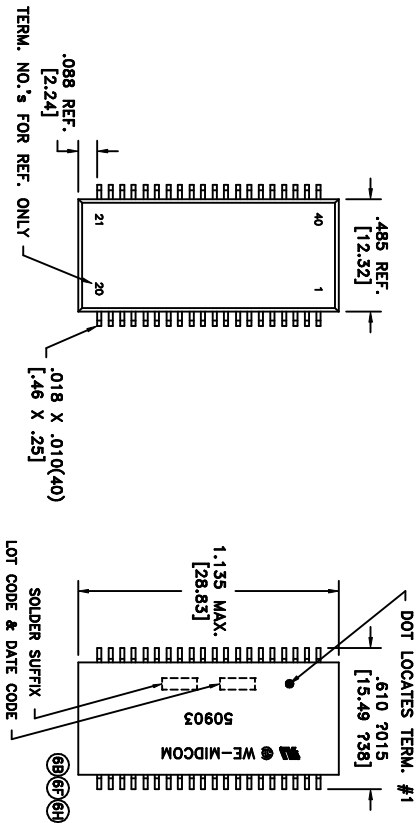


| SOLDER SUFFIX | CUSTOMER TERMINAL | RoHS | LEAD(Pb)-FREE |
|---------------|-------------------|------|---------------|
|               | Sn63%, Pb37%      | No   | No            |
| LF1           | Sn86%, Ag4%       | Yes  | No            |

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# ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

LONGITUDINAL BALANCE: 35dB min. @ 1.544MHz.

D.C. RESISTANCE (@20°C): 1-2; 3-4; 6-7; 8-9; 11-12; 13-14; 16-17; 18-19; 38-37; 35-34; 28-27; 25-24; 0.8 ohms max. 40-39; 33-32; 30-29; 23-22; 2.0 ohms max.

DIELECTRIC RATING: 1500VAC, 1 minute tested by applying 1875VAC for 1 second between 1-40; 3-38; 6-35; 8-33; 11-30; 13-28; 16-25; 18-23.

INDUCTANCE: 1.2mH min., 10kHz, 100mVAC, 1-2; 3-4; 6-7; 8-9; 11-12; 13-14; 16-17; 18-19, 1s.

LEAKAGE INDUCTANCE: 0.5uH max., 100kHz, 100mVAC, 1-2(tie 40+39); 3-4(tie 38+37); 6-7(tie 35+34); 8-9(tie 33+32); 11-12(tie 30+29); 13-14(tie 28+27); 16-17(tie 25+24); 18-19(tie 23+22), 1s.

TURNS RATIO / POLARITY: (40-39):(1-2) = (33-32):(8-9) = (30-29):(11-12) = (23-22):(18-19) = 2.4:1, ±2%. (38-37):(3-4) = (35-34):(6-7) = (28-27):(13-14) = (25-24):(16-17) = 1.1, ±2%.

CAPACITANCE: 35pF max., 100kHz, 100mV, 1-40, 3-38; 6-35; 8-33; 11-30; 13-28; 16-25; 18-23, Cs.

OPERATING TEMPERATURE RANGE: -40°C to +85°C. COPLANARITY: All 40 terminals must lie on a plane within .004 [1.0] of Surface A after lead tinning.

Designed to comply with the following requirements as defined by IEC950, EN60950, UL1950/CSA950 and AS/NZS3260: - 11W-1 to SELV isolation.

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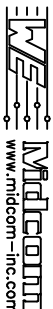
DETAILS SUBJECT TO CHANGE

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| AGENCY NUMBER              |
|----------------------------|
| UL60950-1 E205930          |
| CSA60950-1 E205930 (We CU) |

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REV.



50903R/-LF1

6H

11/06

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