



TITLE

TRANSFORMER, POWER

PN

36963

REV

B

AGENCY APPROVAL: NA

SH

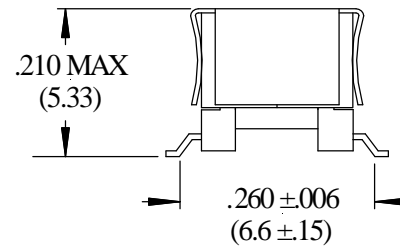
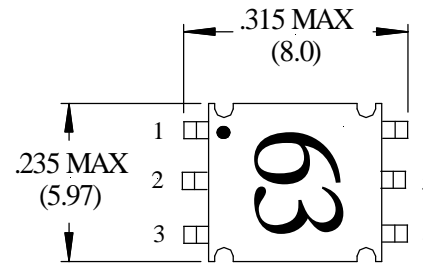
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OF

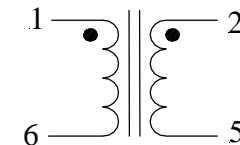
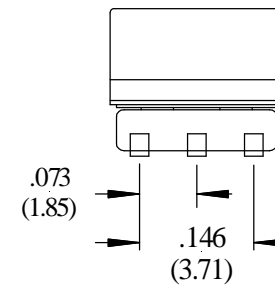
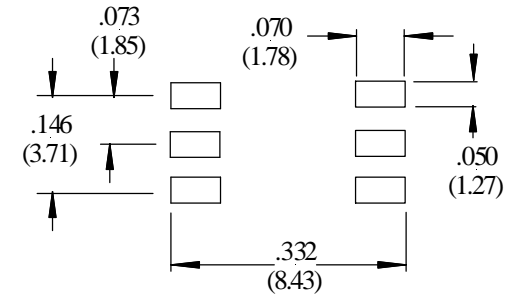
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SPECIFICATIONS:

1. INDUCTANCE: @ 0.1Vrms, 10 KHz
 @ ROOM TEMP. 1-6 = 2-5 = 189.6 TO 220.4 μ H (205 \pm 7.5%)
 @ ROOM TEMP. 1-6-2-5 = 758.5 TO 881.5 μ H
 INDUCTANCE MATCH: 1-6 = 2-5 within 6%
 @ -40°C 1-6 = 2-5 = -6% ADDITIONAL TOLERANCE
 @ +85°C 1-6 = 2-5 = +2% ADDITIONAL TOLERANCE
2. TURNS RATIO: 1-6 : 2-5 = 1 : 1 \pm 1%
3. DC RESISTANCE: OHMS MAX
 1-6 = 2-5 = 4.0
4. SRF: 1-6 = 2-5 > 2.5 MHz
5. HIPOT: 50 VAC, 60 Hz, 2 SECONDS
 PIN 1 TO 2



REF. PWB LAYOUT



NOTE:
 COPLANARITY < .004 (0.15)