



TITLE

TRANSFORMER, POWER

PN 36125

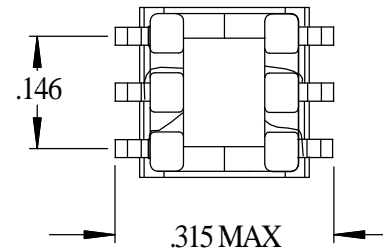
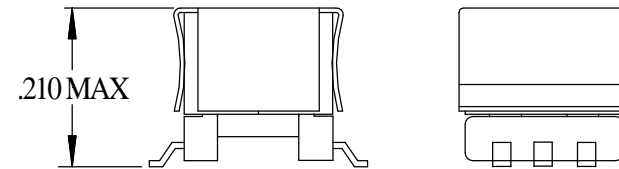
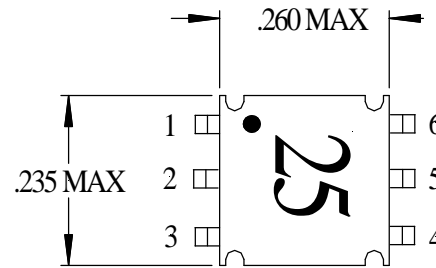
REV C

AGENCY APPROVAL: NA

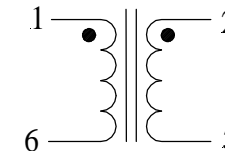
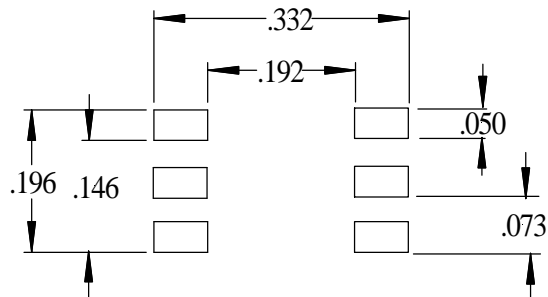
SH 2 OF 9

SPECIFICATIONS:

1. INDUCTANCE: @ 0.1Vrms, 10 KHz
 @ ROOM TEMP. 1-6 = 2-5 = 47.25 TO 55.25 μ H (50 μ H +10.5% / -5.5%)
 @ ROOM TEMP. 1-6-2-5 = 189 TO 221 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 = 2.00
4. HIPOT: 50 VAC, 60 Hz, 2 SECONDS
 PIN 1 TO 2
5. SRF: 1-6 = 2-5 > 1.5 MHz



REFERENCE PWB PATTERN



NOTE: COPLANARITY < .004

TOLERANCES UNLESS OTHERWISE SPECIFIED	INCHES / DECIMAL	.XX = \pm .01	.XXX = \pm .005	ANGLES \pm 1°
	MILLIMETERS (mm)	.XX = \pm 0.20		