



TITLE

TRANSFORMER, POWER

PN

36410

REV

A

AGENCY APPROVAL: NA

SH

2

OF

10

SPECIFICATIONS:

TEMP CLASS: 130°C

- 1. INDUCTANCE: @ 0.1Vrms, 10 KHz
 - 1-6 = 2-5 = 98.81μH TO 113.69 μH (106.25 ±7.5%)
 - 1-6 - 2-5 = 395.25 μH TO 454.75μH (425.0 ± 7.5%)

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

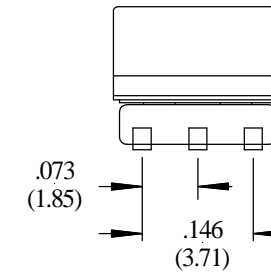
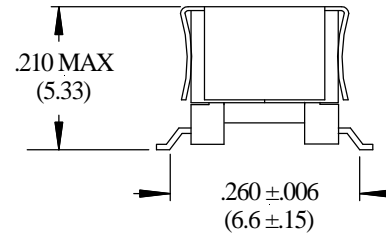
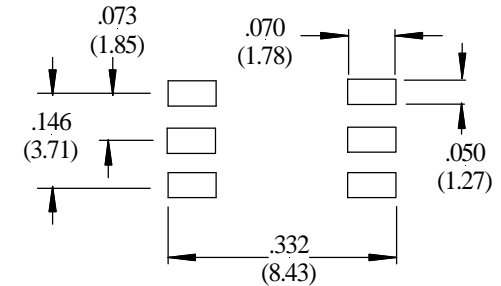
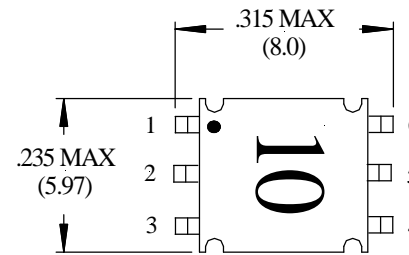
2. TURNS RATIO: 1-6 : 2-5 = 1 : 1 ± 1%

3. DC RESISTANCE: OHMS MAX
 1-6 = 3.8

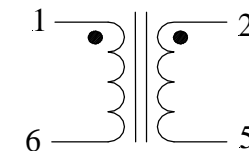
4. HIPOT: 50 VAC, 60 Hz, 2 SECONDS
 PIN 1 TO 2

5. SRF: 1-6 = 2-5 > .9 MHz

REF. PWB LAYOUT



NOTE:
 COPLANARITY ≤ .004 (0.10)



INCHES / DECIMAL	.XX = ± .01	.XXX = ±.005	ANGLES ± 1°
MILLIMETERS (mm)	.XX = ± 0.20		