

## TITLE TRANSFORMER, POWER

36125 PΝ

REV

C

AGENCY APPROVAL: NA

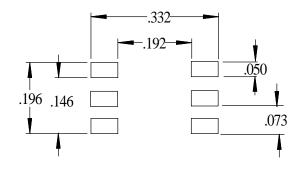
SH

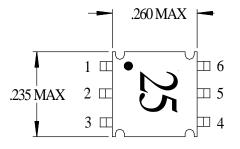
OF

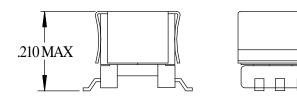
## **SPECIFICATIONS:**

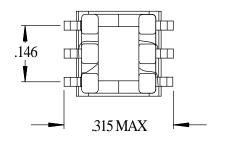
- 1. INDUCTANCE: @ 0.1Vrms, 10 KHz
- @ ROOM TEMP.  $1-6 = 2-5 = 47.25 \text{ TO } 55.25 \mu\text{H } (50\mu\text{H} + 10.5\% / 10.5\% + 10.5\% / 10.$ 5.5%)
- @ ROOM TEMP.  $1-6-2-5 = 189 \text{ TO } 221 \mu\text{H}$ INDUCTANCE MATCH 1-6 = 2-5 WITHIN 6%
- @  $-40^{\circ}$ C 1-6 = 2-5 = -6% ADDITIONAL 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 = 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

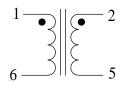
## REFERENCE PWB PATTERN











NOTE: COPLANARITY < .004

TOLEDANICE UNILEGE INC	CHES / DECIMAL	$.XX = \pm .01$	$.XXX = \pm .005$	ANGLES ± 1°
TOLERANCES UNLESS OTHERWISE SPECIFIED MII	LLIMETERS (mm)	$.XX = \pm 0.20$		

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