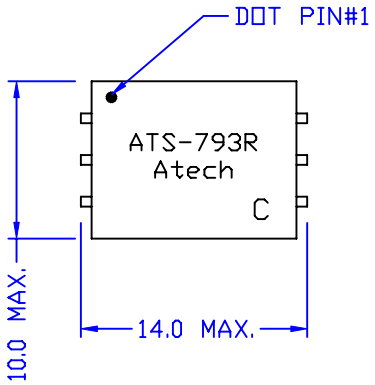
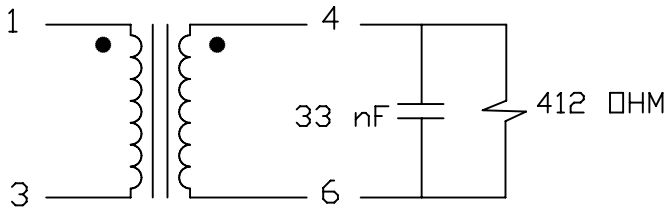
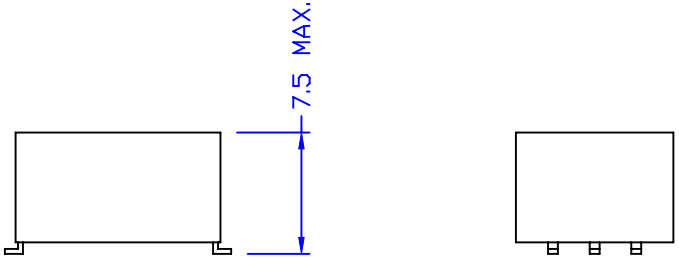
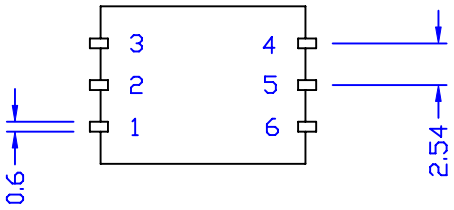


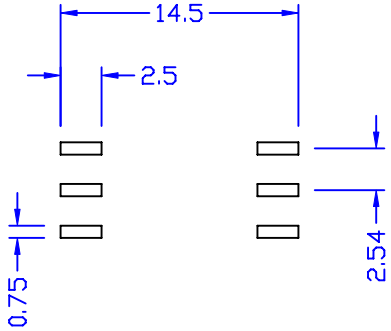




ELECTRICAL CHARACTERISTICS :

1. DCR : PIN 1-3 = 105 OHM ± 12%.
   PIN 4-6 = 105 OHM ± 12%.
2. INDUCTANCE PARALLEL (@200HZ, 0.1Vrms) :
   PIN 1-3 = 2.5H MIN.
3. LEAKAGE INDUCTANCE (@1KHZ, 0.1Vrms) :
   PIN 1-3 (4-6 SHORT) = 4mH TYP.
4. INSERTION LOSS (@2KHZ, 0dBm) :
   PIN 1-3 (4-6 W/H 412 OHM) = 2 dB MAX.
5. FREQ. RESP (@REF 2KHZ) :
   FROM 200HZ~4KHZ = ± 0.25 dB.
6. RETURN LOSS (@REF 600 OHM) :
   FROM 200HZ~4KHZ = 24 dB MIN.
7. TRUN RATIO (@15KHZ, 1Vrms) :
   PIN 1-3 : 4-6 = 1 ± 1%.
8. HI-POT (@4.6KVAC, 1mA, 1MIN) : P-S
9. RoHS COMPLIANCE.





SUGGESTED PCB LAYOUT

NO.	DESCRIPTION	DATE	BY	CHK	APPD
A	ADD MFG MARK C	04/17/2006	PAIR	AL	EUGENE
	RELEASE	11/24/2005	BART	EUGENE	SUEDY

REVISIONS

Atech®
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TITLE: TRANSFORMER
DWG. NO.: ATS-793R
UNITS: M/M
SAFETY
DATE: 11/24/05
SHEET 1 OF 1
DRAW: Pair