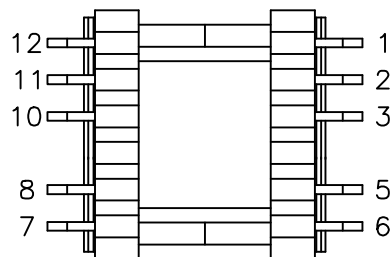
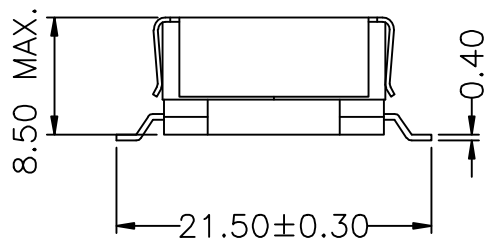


SUGGEST PCB LAYOUT



ELECTRICAL CHARACTERISTICS :

- DCR : PIN 1-12 (1-2, 11-12 SHORT) = 95mΩ MAX.
PIN 3-10 = 150mΩ MAX
PIN 5-8 (5-6, 7-8 SHORT) = 17mΩ MAX.
- INDUCTANCE (@250KHz, 0.3Vrms) :
PIN 1-12 = 2-11 = 35uH ± 10%
(1ADC) : PIN 1-12 = 2-11 = 31.5uH MIN.
- TURN RATIO :
PIN 1-12 : 5-8 (1-2, 5-6, 7-8, 11-12 SHORT) = 1:0.35 ± 2%
PIN 1-12 : 3-10 (1-2, 11-12 SHORT) = 1:0.35 ± 2%
- HI-POT (@500VAC, 1mA, 1SEC) : PIN 1-5 (7-8, 11-12 SHORT)
- RoHS COMPLIANT

							TITLE DC/DC TRANSFORMER	
A ADD DATE & CH ELEC. 05/06/2010 KING DICK KING							DWG. NO. ATS-887R	
RELEASE 03/15/2008 PAIR VINCENT EUGENE						UNITES: M/M	SAFETY	
NO:	DESCRIPTION	DATE	BY	CHK	APPD	DATE	P/N:	SHEET 1 of 1
REVISIONS						03/15/2008		DRAW PAIR