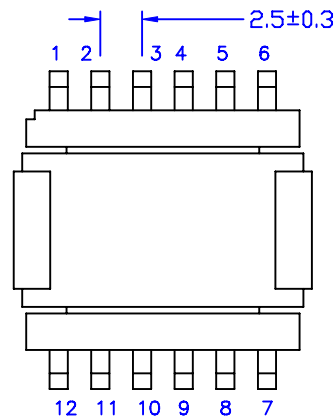
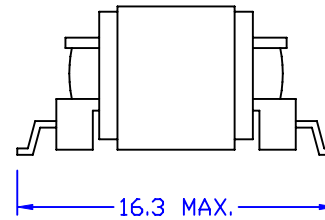
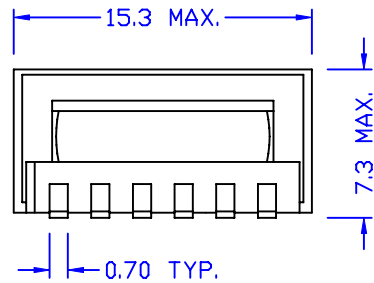
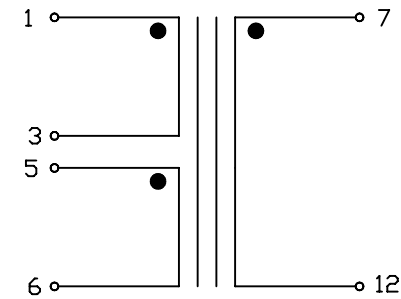
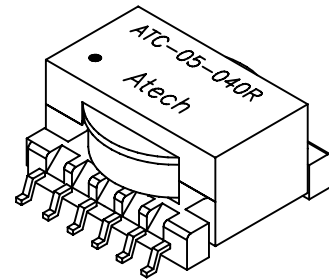
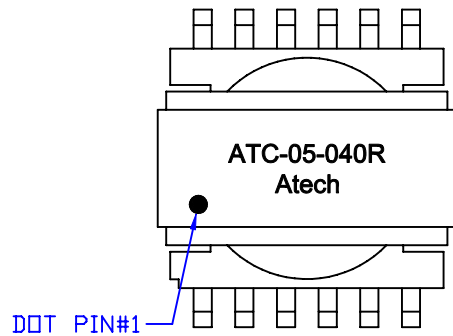


SUGGESTED PCB LAYOUT

ELECTRICAL CHARACTERISTIC :

- DCR : PIN 1-3 = 340 mΩ MAX.
PIN 5-6 = 1.9 Ω MAX.
PIN 7-12 = 70 mΩ MAX.
- INDUCTANCE :
(@100KHz, 0.1Vrms)
PIN 1-3 = 203 μH ±9%.
(W/H 700mA)
PIN 1-3 = 170 μH MIN.
- LEAKAGE INDUCTANCE (@100KHz, 0.1Vrms) :
PIN 1-3(7-12, 6-5 SHORT) = 13 μH MAX.
- TURN RATIO (@800KHz, 0.1Vrms) :
PIN 7-12:1-3 = 0.33 ±3%.
PIN 5-6:1-3 = 0.4 ±3%.
- HI-POT :
(@1600VAC, 1mA, 2S) : PRI-SEC
(@500VAC, 1mA, 2S) : WINDING-CORE
- RoHS COMPLIANCE.

D	ADD PAD LAYOUT	04/28/2007	PAIR	MICHAEL	EUGENE	Atech® Atech Technology Co. Ltd. TEL:02794-6667 FAX:02794-8004	TITLE	TRANSFORMER
C	PIN NO.	07/31/2006	PAIR	AL	EUGENE		DWG. NO.	ATC-05-040R
B	ADD MARKING R	06/21/2006	PAIR	AL	EUGENE			
	RELEASE	09/12/2005	BART	AL	SUEDY	UNITS:		
NO	DESCRIPTION	DATE	BY	CHK	APPD	M/M	SAFETY	SHEET 1 OF 1
REVISIONS						DATE	P/N	DRAW
						09/12/05	CTX714000A	Pair