



ELECTRICAL CHARACTERISTICS :

1. DCR : PIN 1-2 = 3-4 = 280mΩ MAX.
2. INDUCTANCE (@1KHz, 1Vrms) :
PIN 2-1 = PIN 3-4 = 2.0mH MIN.
3. INDUCTANCE DIFFERENCE (@1KHz, 1Vrms) :
PIN | 2-1 - 3-4 | = ±5%
4. TURN RATIO (@40KHz, 1Vrms) :
PIN 1-2 : PIN 4-3 = 1 ±2%.
5. HI-POT (@1500VAC, 1mA, 2SEC) : PIN 1-4
6. Irms (@500mA MAX.)
At an ambient temperature of 70°C the maximum temperature of the windings shall not exceed 110°C
- △ 7. OPERATING TEMPERATURE : -40°C ~ +85°C
8. RoHS COMPLIANT

Unit : mm

								TITLE COMMON CHOKE	
								DWG. NO. ATS-1431R	
RELEASE						UNITS:		SAFETY	
NO: DESCRIPTION						DATE		P/N:	
DATE						BY		DRAW	
CHK						APPD		SHEET 1 of 1	
REVISIONS								DRAW	