



* RoHS COMPLIANT

ELECTRICAL CHARACTERISTICS @25°C :

1. DCR : PIN 1-4 (2-3 SHORT) = 1Ω MAX.
PIN 8-5 (6-7 SHORT) = 2Ω MAX.
2. INDUCTANCE (@10kHz, 0.1Vrms) PIN 8-5 (6-7 SHORT) = 10uH MIN.
3. LEAKAGE INDUCTANCE (@10MHz, 0.1Vrms)
PIN 8-5 (6-7, 1-2-3-4 SHORT) = 70nH MAX.
4. TURN RATIO (@10kHz, 0.1Vrms)
PIN 8-5 : 1-4 (6-7, 2-3 SHORT) = 1.5 ±2%
5. HI-POT (@1875Vrms, 500uA, 1SEC) PIN 1-8 (2-3, 7-5 SHORT)
6. THD (@1MHz, 2VP) PIN 8-5 : 1-4 (6-7, 2-3 SHORT) : -75dB MAX.
THD (@1MHz, 5.5VP) PIN 8-5 : 1-4 (6-7, 2-3 SHORT) : -65dB MAX.

Unit:mm

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| | | | | | | AOEM. | | TITLE G.FAST TRANSFORMER | |
| | | | | | | | | DWG. NO. ATS-1773R | |
| RELEASE | | | | | | UNITS: | SAFETY | | SHEET 1 of 1 |
| NO: | DESCRIPTION | DATE | BY | CHK | APPD | DATE | P/N: | DRAW | |
| REVISIONS | | | | | | | | | |