



ELECTRICAL CHARACTERISTICS : <FOR 56K bps MODEM>

1. D.C.R. : PIN 1-3 = 187 OHM ± 10%
PIN 4-6 = 141 OHM ± 10%
2. INDUCTANCE (@250HZ, 1Vrms, PARALLEL) : PIN 1-3 = 24H MIN. (30H TYP.)
3. RETURN LOSS : (REF. 600 OHM) 200 TO 4KHZ = 25dB MIN.
4. INSERTION LOSS : (1KHZ, 0dBm) 3.5 ± 0.3dB
5. FREQ. RESPONSE : (REF. 1KHZ) @300 TO 4KHZ = ± 0.15dB
6. LONGITUDINAL BALANCE : 200HZ-4KHZ 80dB MIN.
7. TURN RATIO : (6KHZ, 0.1Vrms) PIN 1-3 : 4-6 = 1 ± 1%
8. T.H.D. (@300HZ, -10dBm) = -83dB MAX.
(@150HZ, -3dBm) = -75dB MAX.
9. HI-POT : (@3750VAC, 1mA, 2SEC.) PIN 1-6
10. RoHS COMPLIANCE

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| | | | | | | Atech [®] | | TITLE 600: 274 TRANSFORMER | |
| | | | | | | Atech Technology Co.. Ltd. | | DWG. NO. ATS-255R | |
| | | | | | | TEL:(02)2794-6667 FAX:(02)2794-8004 | | | |
| RELEASE | | | | | | UNITS: | | SAFETY | |
| NO: | DESCRIPTION | DATE | BY | CHK | APPD | DATE | | PN: | |
| REVISIONS | | | | | | | | SHEET 1 OF 1 | |
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