



ELECTRICAL CHARACTERISTICS:(FOR SIEMENS 2091 ISDN "U" INTERFACE)

1. D.C.R 2-11=2.8 OHM±10% 6-8=(5-7 SHORT) = 2.7 OHM+/-10%
2. INDUCTANCE(@1KHZ, 50 mV 6-8 SHORT,W/H 80 mADC)5-7=14.5mH±10%
3. LEAKAGE INDUCTANCE(@100KHZ, 0.5 Vrms, 2-11&6-8 SHORT)5-7=90uH MAX.
4. INTERWINDING CAP. (@ 100KHZ, 0.5 Vrms, 6-8 SHORT)5-11=75 PF MAX.
5. TURN RATIO (@1KHZ,1V)5-8:6-7=1±1%
5-7(6-8SHORT):11-2=1.58±1%
6. HI-POT (@2000 VAC, 1 mA, 2 SEC. W/H 6-8 SHORT) 5-11

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| | | | | | | Atech [®] Atech Technology Co., Ltd. TEL:(02)2794-6667 FAX:(02)2794-8004 | TITLE ISDN U TRANSFORMER | |
| | | | | | | | DWG. NO. ATS-406 | |
| RELEASE | 07/02/99 | PAIR | | SUEDY | UNITS: M/M | SAFETY | | SHEET 1 of 1 |
| NO. DESCRIPTION | DATE | BY | CHK | APPD | DATE | | | DRAW <i>Pair</i> |
| REVISIONS | | | | | | 07/02/99 | | |