



(PIN#2 : INTERCONNECTION)

**ELECTRICAL CHARACTERISTICS: (FOR MOTOROLA MC145572 "U" INTERFACE)**

1. D.C.R. 1-11 = 2.5 OHM MAX. 5-7(6-8 SHORT) = 5.5 OHM MAX.
2. INDUCTANCE (@10KHZ, 0.1Vrms, W/H 0-60mADC) 5-7(6-8 SHORT) = 28mH +/--7%
3. LEAKAGE INDUCTANCE (@10KHZ, 0.1Vrms, 5-6-7-8 SHORT) 1-11 = 85uH MAX.
4. INTERWINDING CAP. (@10KHZ, 0.1Vrms, 6-8 SHORT) 1-5 = 140PF MAX.
5. LONGITUDINAL BAL. (@ 40KHZ, 0.1Vrms) = 55dB MIN.
6. THD. (@500HZ, 2.5Vrms W/H 135 OHM LOAD) = -60 dB MAX.
7. TURNS RATIO (@40KHZ, 0.1Vrms) 5-7 : 11-1 = 1.25 +/--1% (6-8 SHORT)
8. HI-POT (@2000 VAC, 1 mA, 2 SEC.) PRI-SEC

						 <b>Atech Technology Co., Ltd.</b> <small>TEL:(02)2794-8867 FAX:(02)2794-8004</small>	TITLE ISDN-U TRANSFORMER	
<b>A L(5-7)</b>							DWG. NO. ATS-151	
RELEASE			PAIR		SUEBY	UNITS: M/M	SAFETY	
NO.	DESCRIPTION		DATE	BY	CHK	APPD	DATE	SHEET 1 OF 1
REVISIONS								DRAW <i>Pair</i>