



(PIN#2 : INTERCONNECTION)

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

1. D.C.R. 1-11 = 4.8 OHM MAX. 5-7(6-8 SHORT) = 11 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 = 120uH MAX.
4. INTERWINDING CAP. (@10KHZ, 0.1Vrms, 6-8 SHORT) 1-5 = 80PF MAX.
5. LONGITUDINAL BAL. (@ 40KHZ, 0.1Vrms) = 55dB MIN.
6. THD. (@500HZ, 0.5Vrms W/H 135 OHM LOAD) = -60 dB MAX.
7. TURNS RATIO (@75KHZ, 0.1Vrms) 5-7 : 11-1 = 1.25 +/-1% (6-8 SHORT)
8. HI-POT (@2000 VAC, 1 mA, 2 SEC.) PRI-SEC

						Atech [®] Atech Technology Co., Ltd. TEL: (02)2794-8867 FAX: (02)2794-8004	TITLE ISDN-U TRANSFORMER	
A THD							DWG. NO. ATS-202	
RELEASE			PAIR	SUEDY	UNITS: M/M	SAFETY		SHEET 1 OF 1
NO.	DESCRIPTION	DATE	BY	CHK	APPD	DATE	DRAW <i>Pair</i>	
REVISIONS								