



ELECTRICAL CHARACTERISTICS: (671-5832 COMPATIBLE)

1. D.C.R. : 1-6 = 2-5 = 3-4 = 0.6 OHM MAX.
2. INDUCTANCE (@10KHZ, 0.5Vrms, SERIES) 1-6 = 600uH MIN.
3. LEAKAGE INDUCTANCE (@10KHZ, 0.1Vrms, 2-5, 3-4 SHORT)
1-6 = 0.75uH MAX.
4. INSERTION LOSS (@772KHZ, 0dBm, 3-6 SHORT, 1-4 W/H 400 OHM)
2-5 = 0.075+/-0.025dB
5. FREQ. RESPONSE (REF. 772KHZ) @100KHZ = +/-0.2dB
@4MHZ = +/-0.2dB
6. RETURN LOSS (REF. 100 OHM) @100KHZ = 15dB MIN.
@1.544MHZ = 25dB MIN. @4MHZ = 20dB MIN.
7. INTERWINDING CAP. (@ 1KHZ, 1Vrms) 1-2 = 1-3 = 2-3 = 27 PF MAX.
8. TURNS RATIO (@50KHZ, 1Vrms) 2-5 : 1-6 = 1+/-1%
2-5 : 3-4 = 1+/-1%
9. LONGITUDINAL BAL.(@1.544 MHZ) : 35dB MIN.
10. HI-POT (@1250VAC, 1mA, 2SEC.) : PRI.-SEC.

						Atech [®]		TITLE T1/E1 TRANSFORMER	
						Atech Technology Co., Ltd.		DWG NO. AST-195	
						TEL:(02)2794-8887 FAX:(02)2794-8004			
RELEASE				PAIR	SJEDY	UNITS INCH	SAFETY		SHEET 1 OF 1
NO:	DESCRIPTION	DATE	BY	CHK	APPD	DATE			DRAW <i>Pair</i>
REVISIONS						05/10/96			