



1. TURNS RATIO : TX/RX = 1CT : 1CT $\pm$ 3%.
2. HI-POT : 1500 Vrms.
3. L/L (@100KHZ/0.1Vrms) : 0.4uH MAX.
4. CW/W(@100KHZ/0.1Vrms) : 20pF TYP.
5. OCL(@100KHZ/0.1Vrms,WITH 8MA DC BIAS) : 350uH MIN.
6. INSERTION LOSS (@0.1-100MHZ) = -1.0 dB MAX.
7. RETURN LOSS : 1~30MHZ = -18dB MIN,
40~50MHZ = -15dB MIN,
60~80MHZ = -12dB MIN.
8. CROSS TALK (@0.1-100MHZ) = -40dB TYP.
9. RISE TIME(10-90%) : 2.5ns TYP.
10. CMRR(@0.1-100MHZ) : -40dB TYP.
11. RoHS COMPLIANT

						 Atech Technology Co., Ltd. TEL: (02) 2794-6667 FAX: (02) 2794-8004	TITLE 10/100 LAN-MATE	
							DWG. NO. ATM-122R	
	RELEASE	05/03 /2007	PAIR	WILLIE	EUGENE	UNITS: M/M	SAFETY	SHEET 10F 1
NO:	DESCRIPTION	DATE	BY	CHK	APPD	DATE		DRAW <i>Pair</i>
REVISIONS						05/03/07		

UNLESS OTHERWISE SPECIFIED ALL TOLERANCES ARE ± 0.3