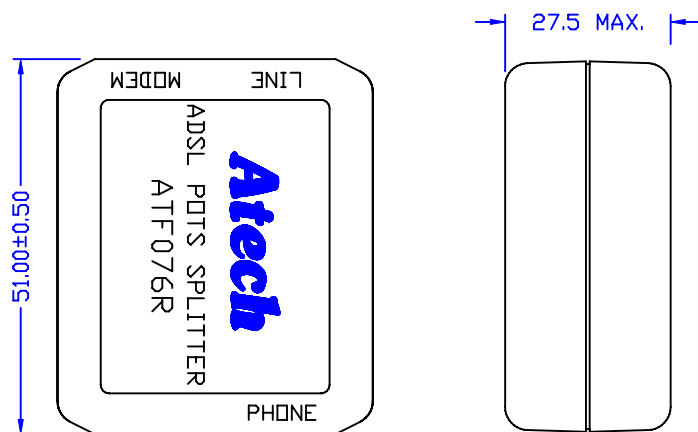
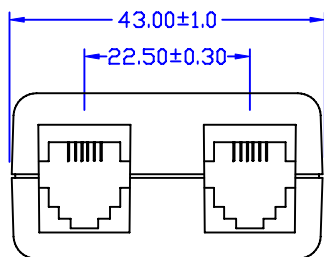


ELECTRICAL CHARACTERISTICS : MEET ITU-T G.992.1

1. LINE IMPEDANCE : 600 OHM.
2. DCR EACH LINE : 12.5 OHM MAX.
3. INSERTION LOSS (@1KHZ) : 1dB MAX.
4. INSERTION LOSS DISTORTION (@200HZ-4KHZ) : ± 1 dB
5. RETURN LOSS (@300HZ-500HZ) : 14dB MIN.
(@500HZ-2KHZ) : 18dB MIN.
(@2KHZ-3.4KHZ) : 14dB MIN.
6. LONGITUDINAL BALANCE (@200HZ-3KHZ) : 53 dB MIN.
7. DELAY DISTORTION (@200HZ-4KHZ) : 200 μ SEC MAX.
8. ATTENUATION (@32KHZ-500KHZ) : 30 dB MIN.
(@500KHZ-2.2MHZ) : 55 dB MIN.
9. METERING : IMPEDANCE 200 OHM
(@12KHZ OR 16KHZ) = 3 dB MAX.
10. ISOLATION (@T-G, R-G) : 10M OHM MIN.
11. POTS LOOP CURRENTS : 120mA
12. POTS TIP TO RING DC VOLTAGE : 0-60V
13. POTS RINGING SIGNAL FROM 20HZ TO 30HZ : 103 Vrms
14. RoHS COMPLIANT

						Atech® Atech Technology Co., Ltd. TEL:022794-6667 FAX:022794-8004		TITLE		ADSL POTS SPLITTER	
								DWG. NO.		ATF076R	
	RELEASE	11/07/2006	PAIR	MICHAEL	EUGENE	UNITS: M/M		SAFETY		SHEET 1	OF 1
NO.	DESCRIPTION	DATE	BY	CHK	APPD	DATE				DRAW	Pair
REVISIONS						11/07/06					