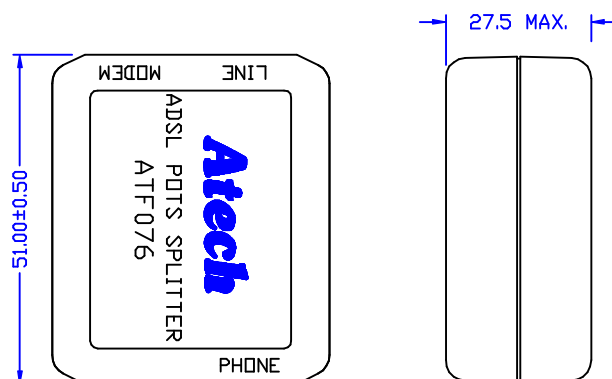
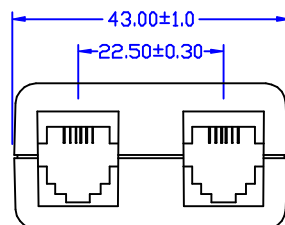


ELECTRICAL CHARACTERISTICS : MEET ITU-T G.992.1

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) : 200uSEC 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

					Atech® Atech Technology Co., Ltd. TEL:02-2794-6667 FAX:02-2794-8804	TITLE ADSL POTS SPLITTER		
B	ADD SURGE PROTECTOR	12/23/2004	BART	EUGENE		SUEDY	DWG. NO. ATF076	
A	SPEC.	12/20/2004	BART	MICHAEL		SUEDY	UNITS: M/M DATE 03/17/04	
	RELEASE	03/17/2004	BART	EUGENE		SUEDY		
NO.	DESCRIPTION	DATE	BY	CHK		APPD		
REVISIONS						SHEET 1 OF 1		
						DRAW <i>Pair</i>		