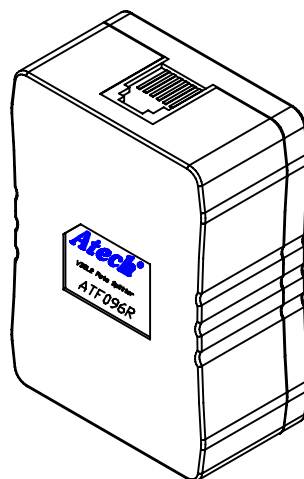
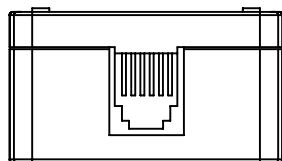


ELECTRICAL CHARACTERISTICS :

1. POTS PORT IMPEDANCE 600 OHM
2. INSERTION LOSS <@1KHz POTS TO LINE> -1dB MAX.
3. INSERTION LOSS RIPPLE<dB> 0.2K-3.4K +/-1.5dB
REF<1KHz> 3.4K-4K +/-2.0dB
4. 3dB CUTOFF FREQUENCY 9KHz TYP.
5. ATTENUATION @32K-1.1MHz -65dB MIN.
@1.1M-30MHz -55dB MIN.
6. RETURN LOSS ERL -6dB MIN.
SEL-L -5dB MIN.
SRL-H -3dB MIN.
7. D.C.R EACH LINE 25 OHM MAX.
8. LONGITUDINAL BALANCE 0.2-1KHZ -58dB MIN.
1KHZ-3KHZ -53dB MIN.
9. ISOLATION RESISTANCE TIP/RING 5M OHM MIN.
10. POTS TRIP AND RING DCV 0-105V
11. DELAY DISTORTION @0.2-3.2KHz 200uS MAX.
@3.2-4.0KHZ 250uS MAX.
12. VDSL TO LINE INSERTION LOSS<32K-30M> -0.5dB REF.
RIPPL DISTROTION +/-0.4dB
13. RoHS COMPLIANT

						Atech® Atech Technology Co., Ltd. TEL:0212794-6667 FAX:0212794-8004		TITLE VDSL POTS SPLITTER	
								DWG. NO. ATF096R	
A	ADD TOLERANCE	08/30 /2006	PAIR		EUGENE	UNITS: M/M		SAFETY	
	RELEASE	08/09 /2006	PAIR		EUEGEN	DATE		SHEET 10f 1	
NO.	DESCRIPTION	DATE	BY	CHK	APPD	P/N:		DRAW <i>Pair</i>	
REVISIONS						08/09/06			