



ELECTRICAL CHARACTERISTICS :

1. IMPEDANCE : 900 OHM
2. DCR EACH LINE : 13.5 OHM MAX.
3. ATTENUATION DISTORTION : ($@200\text{HZ} - 3.4\text{KHZ}$) = $\pm 0.5\text{dB}$
($@200\text{HZ} - 4\text{KHZ}$) = $\pm 1.0\text{dB}$
4. INSERTION LOSS : ($@1\text{KHZ}$) = 1dB MAX.
5. ATTENUATION : ($@25\text{KHZ}$) = 20dB MIN.
($@50\text{KHZ}$) = 30dB MIN.
6. RETURN LOSS : ERL : 6dB MIN.
SRL-L : 5dB MIN.
SRL-H : 3dB MIN.
7. LONGITUDINAL BALANCE : ($@200\text{HZ} - 1\text{KHZ}$) = 58dB MIN.
($@3\text{KHZ}$) = 53dB MIN.
8. DELAY DISTORTION : ($@600\text{HZ} \sim 3.2\text{KHZ}$) = 200 μSEC MAX.
($@200\text{HZ} \sim 4\text{KHZ}$) = 250 μSEC MAX.
9. POTS LOOP CURRENT : 100mA
10. POTS TIP TO RING DC VOLTAGE : 250VDC

						Atech® Atech Technology Co., Ltd. TEL:02)2794-6667 FAX:02)2794-8004	TITLE ADSL POTS FILTER	
							DWG. NO. ATF051	
	RELEASE	07/10/2002	DOLLY	JEFF	SUEDY	UNITS: M/M	SAFETY	SHEET 1 OF 1
NO.	DESCRIPTION	DATE	BY	CHK	APPD	DATE 07/10/02		DRAW <i>Pair</i>
REVISIONS								