



ELECTRICAL CHARACTERISTICS :

1. DCR EACH LINE : 14 OHM MAX.
2. 3 dB CUTOFF FREQUENCY : 6.5 KHZ TYP.
3. ATTENUATION DISTORTION : (@200 HZ - 3.4 KHZ) = ± 0.5 dB
(@200 HZ - 4 KHZ) = ± 1.0 dB
4. INSERTION LOSS : (@1 KHZ) = 1 dB MAX.
5. ATTENUATION : (@20 KHZ) = 18 dB TYP.
(@40 KHZ) = 30 dB TYP.
6. RETURN LOSS : (@200 HZ - 3.4 KHZ) = 8 dB MIN.
7. LONGITUDINAL BALANCE : (@200 HZ - 1 KHZ) = 58 dB MIN.
(@3 KHZ) = 53 dB MIN.
8. DELAY DISTORTION : (@600 HZ ~ 3.2 KHZ) = 200 μSEC MAX.
(@200 HZ ~ 4 KHZ) = 250 μSEC MAX.
9. POTS LOOP CURRENT : 120 mA
10. POTS TIP TO RING DC VOLTAGE : 250 VDC

						Atech [®]		TITLE ADSL POTS FILTER	
						Atech Technology Co., Ltd.		DWG. NO. ATF016A	
						TEL:(02)2794-6667 FAX:(02)2794-8004			
A	ELECTRICAL CHARACTERISTICS	05/10 /2001	DOLLY		SUEDY	UNITS: M/M	SAFETY		SHEET 1 OF 1
	RELEASE	08/15 /00	FENG		SUEDY	DATE			DRAW <i>Pair</i>
NO:	DESCRIPTION	DATE	BY	CHK	APPD	08/15/00			
REVISIONS									