



ELECTRICAL CHARACTERISTICS :

1. DCR loop : 12.5 OHM MAX.
2. FREQ. PULSE METERING
INSERTION LOSS :
(@12 KHZ) = 3 dB MAX.
(@16 KHZ) = 3 dB MAX.
3. POTS : (600 OHMS OR 270 OHMS +(750 OHMS//150nF))
INSERTION LOSS :
(@ 200 HZ) = 1 dB MAX.
(@ 1 KHZ) = 1 dB MAX.
(@ 3.6 KHZ) = 1 dB MAX.
4. RETURN LOSS : (REF.Zr)
(@ 300 HZ) = 15 dB MIN.
(@ 1.6 KHZ) = 15 dB MIN.
(@ 3.4 KHZ) = 12 dB MIN.
5. ISDN : (135/150 OHM)
INSERTION LOSS :
(@ 1 KHZ) = 0.8 dB MAX.
(@ 40 KHZ) = 0.8 dB MAX.
(@ 80 KHZ) = 2 dB MAX.
RETURN LOSS :
(@ 4 KHZ) = 16 dB MIN.
(@ 40 KHZ) = 16 dB MIN.
(@ 80 KHZ) = 14 dB MIN.
6. ATTENLATION
(@ 150 KHZ) = 65 dB MIN.
(@ 1.1 MHZ) = 65 dB MIN.
(@ 2.2 MHZ) = 55 dB MIN.

I	DCR. RETURN LOSS	02/22/2006	PAIR	AL	SUEDY	 Atech Technology Co., Ltd. <small>TEL:(02)2794-6667 FAX:(02)2794-8004</small>	TITLE ADSL POTS/ISDN SPLITTER
H	ADD ®	12/01/2005	BART	AL	SUEDY		DWG. NO.
G	ADD CE	05/06/2005	BART	AL	SUEDY		ATF057
	RELEASE	11/27/2003	BART	SIMDN	SUEDY	UNITS: M/M	SAFETY
NO:	DESCRIPTION	DATE	BY	CHK	APPD	DATE 11/27/03	
REVISIONS							DRAW <i>Pair</i>