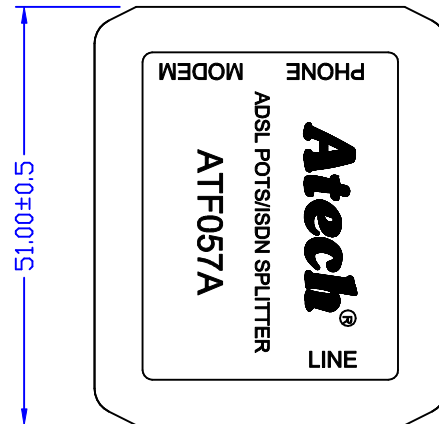
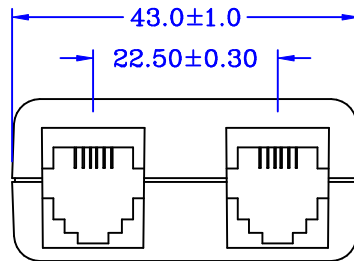


ELECTRICAL CHARACTERISTICS :

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 Z_r)
(@ 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.
(@ 60 KHZ) = 16 dB MIN.
(@ 80 KHZ) = 14 dB MIN.
6. ATTENUATION
(@ 150 KHZ) = 65 dB MIN.
(@ 1.1 MHZ) = 65 dB MIN.
(@ 2.2 MHZ) = 55 dB MIN.

C	DCR . RETURN LOSS	02/22/2006	PAIR	MICHAEL	EUEGEN	Atech Atech Technology Co., Ltd. TEL:(02)2794-8067 FAX:(02)2794-8004	TITLE ADSL POTS/ISDN SPLITTER	
B	ADD ®	12/01/2005	BART	AL	SUEDY		DWG. NO.	
A	SCHEMATIC & SPEC	04/07/2005	BART	MICHAEL	SUEDY		ATF057A	
	RELEASE	12/24/2004	BART	MICHAEL	SUEDY		SHEET 1 OF 1	
NO:	DESCRIPTION	DATE	BY	CHK	APPD	UNITS: M/M	SAFETY	DRAW Pair
REVISIONS						DATE 12/24/04		