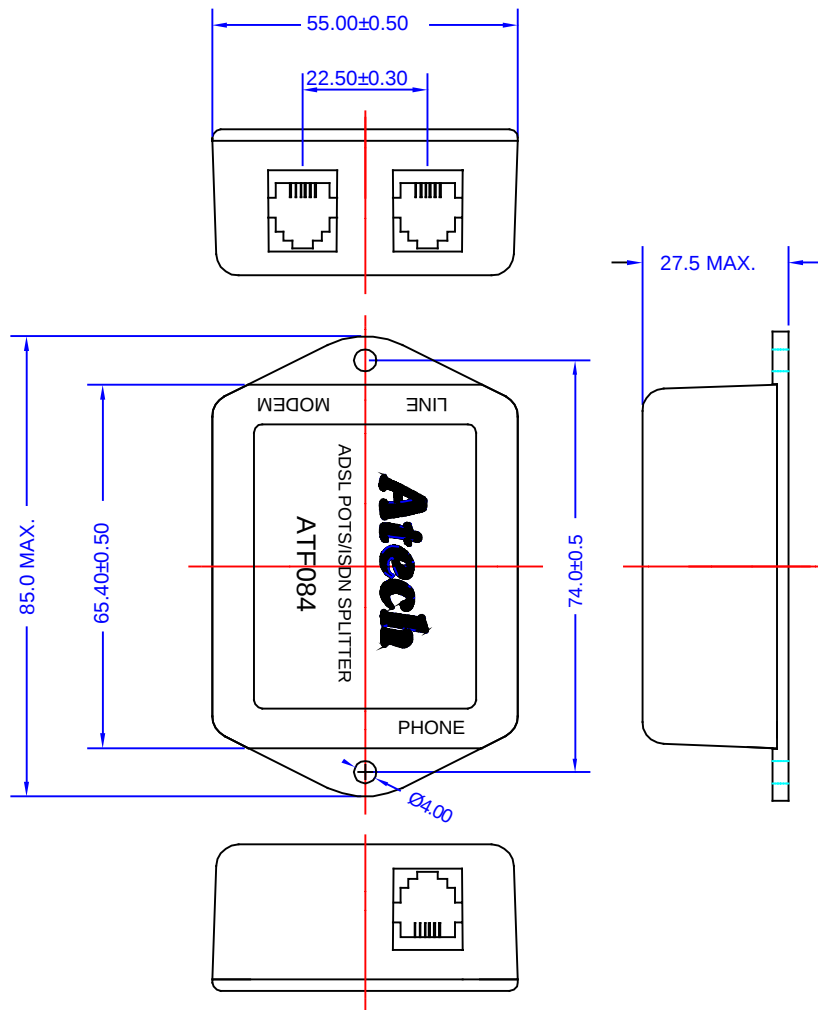


ZISDN : 150 OHM
ZLINE : 135 OHM
N/C : NO CONNECTION

Item	Spec	Impedance			Frequency
		ADSL Port	ISDN/POTS Port	LINE Port	
Insertion Loss (Line-phone)	<=1dB	ZADSL	ZPOTS	ZPOTS	1KHz
	+/-1.0dB	ZADSL	ZPOTS	ZPOTS	300Hz to 3400Hz ref.@1KHz
	<3.0dB	ZADSL	200 OHM	200 OHM	16KHz+/-1KHz
	<=1.2dB	ZADSL	ZISDN	ZISDN	1KHz to 60KHz
	<=1.5dB	N/C	ZISDN	ZISDN	1KHz to 60KHz
	<=2.0dB	ZADSL	ZISDN	ZISDN	60KHz to 80KHz
Insertion Loss (Line-ADSL)	<=2.5dB	N/C	ZISDN	ZISDN	60KHz to 80KHz
	<=4.0dB	ZADSL	ZISDN	ZLINE	120KHz to 170KHz
Attenuation (ADSL-phone)	<=1.0dB	ZADSL	ZISDN	ZLINE	170KHz to 1104KHz
	<=1.0dB	ZADSL	ZPOTS	ZLINE	170KHz to 1104KHz
Attenuation (ADSL-phone)	>=55dB	ZADSL	ZPOTS	ZLINE	138KHz to 2208KHz
	>=55dB	ZADSL	ZISDN	ZLINE	138KHz to 150KHz
	>=62dB	ZADSL	ZISDN	ZLINE	150KHz to 1104KHz
Return Loss	>=55dB	ZADSL	ZPOTS	ZPOTS	1104KHz to 2208KHz
	300 to 3400Hz >= 12dB	ZADSL	ZPOTS	ZPOTS	300Hz to 3400Hz
	600 to 1500Hz >= 15dB	ZADSL	ZPOTS	ZPOTS	300Hz to 3400Hz
	>=16dB	ZADSL	ZISDN	ZISDN	1KHz to 60KHz
	>=12dB	N/C	ZISDN	ZISDN	1KHz to 60KHz
Return Loss	>=14dB	ZADSL	ZISDN	ZISDN	60KHz to 80KHz
	>=10dB	N/C	ZISDN	ZISDN	60KHz to 80KHz

						Atech® Atech Technology Co., Ltd. TEL: (02)2794-8867 FAX: (02)2794-8004		TITLE ADSL POTS/ISDN SPLITTER	
								DWG. NO. ATF084	
A	circuitry	12/30/2004	BART	EUGENE	SUEDY	UNITS: M/M	SAFETY	SHEET 1 OF 1	
	RELEASE	12/29/2004	BART	EUGENE	SUEDY				
NO:	DESCRIPTION	DATE	BY	CHK	APPD	DATE	DRAW	Pair	
REVISIONS									
						12/29/04			