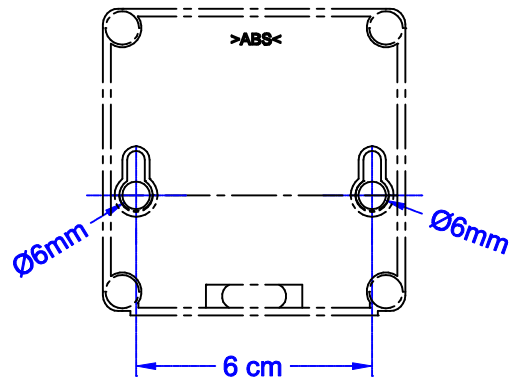
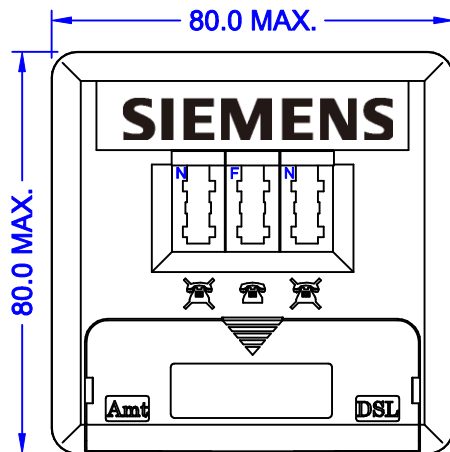
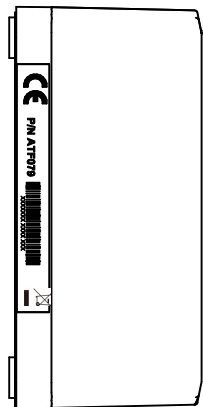
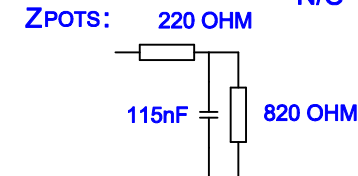
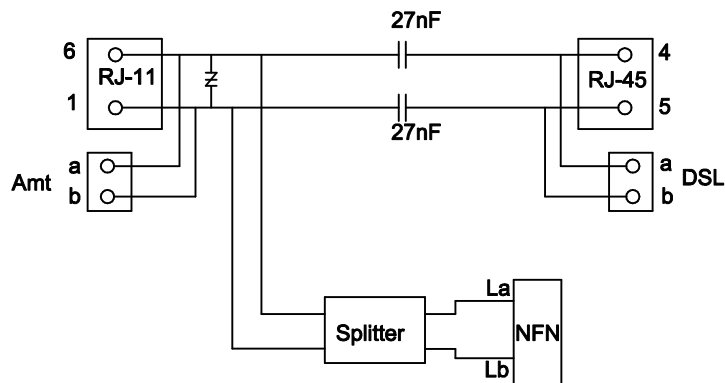
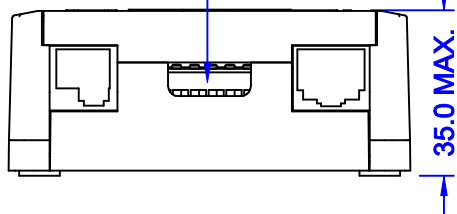


ZISDN : 150 OHM
ZLINE : 135 OHM
N/C : NO CONNECTION



Amt DSL



Item	Spec	Impedance			Frequency
		ADSL Port	ISDN/POTS Port	LINE Port	
Insertion Loss (Line-phone)	$\leq 1\text{dB}$	ZADSL	ZPOTS	ZPOTS	1KHz
	$\pm 1.0\text{dB}$	ZADSL	ZPOTS	ZPOTS	300Hz to 3400Hz ref.@1KHz
	$\leq 3.0\text{dB}$	ZADSL	200 OHM	200 OHM	16KHz $\pm 1\text{KHz}$
	$\leq 1.2\text{dB}$	ZADSL	ZISDN	ZISDN	1KHz to 60KHz
	$\leq 1.5\text{dB}$	N/C	ZISDN	ZISDN	1KHz to 60KHz
	$\leq 2.0\text{dB}$	ZADSL	ZISDN	ZISDN	60KHz to 80KHz
Insertion Loss (Line-ADSL)	$\leq 2.5\text{dB}$	N/C	ZISDN	ZISDN	60KHz to 80KHz
	$\leq 4.0\text{dB}$	ZADSL	ZISDN ZPOTS	ZLINE	120KHz to 170KHz
Attenuation (ADSL-phone)	$\geq 55\text{dB}$	ZADSL	ZISDN ZPOTS	ZLINE	170KHz to 1104KHz
Attenuation (ADSL-phone)	$\geq 55\text{dB}$	ZADSL	ZISDN	ZLINE	138KHz to 150KHz
	$\geq 62\text{dB}$				150KHz to 1104KHz
	$\geq 55\text{dB}$				1104KHz to 2208KHz
Return Loss	300 to 3400Hz $\geq 12\text{dB}$ 600 to 1500Hz $\geq 15\text{dB}$	ZADSL	ZPOTS	ZPOTS	300Hz to 3400Hz
	$\geq 16\text{dB}$	ZADSL	ZISDN	ZISDN	1KHz to 60KHz
	$\geq 12\text{dB}$	N/C	ZISDN	ZISDN	1KHz to 60KHz
	$\geq 14\text{dB}$	ZADSL	ZISDN	ZISDN	60KHz to 80KHz
	$\geq 10\text{dB}$	N/C	ZISDN	ZISDN	60KHz to 80KHz
DCR EACH LINE : 12.5 OHM MAX. DC LOOP CURRENTS : 0~60 mA.					

						SIEMENS		TITLE GERMANY SPLITTER	
								DWG. NO. ATF079SR	
	RELEASE	04/12/2006	PAIR	AL	EUGENE	UNITS: M/M	SAFETY	SHEET 1 OF 1	
NO:	DESCRIPTION	DATE	BY	CHK	APPD	DATE		DRAW <i>Pair</i>	
REVISIONS						04/12/06			