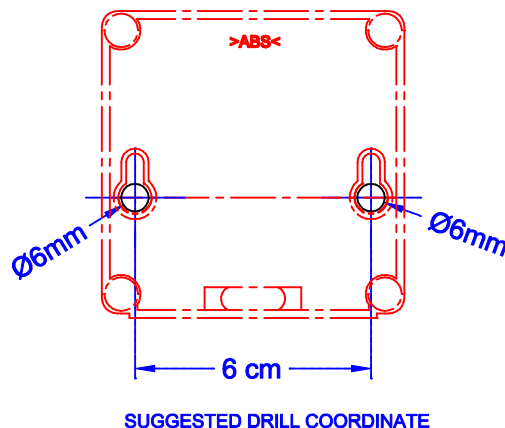
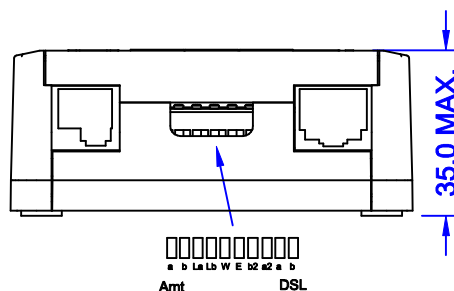
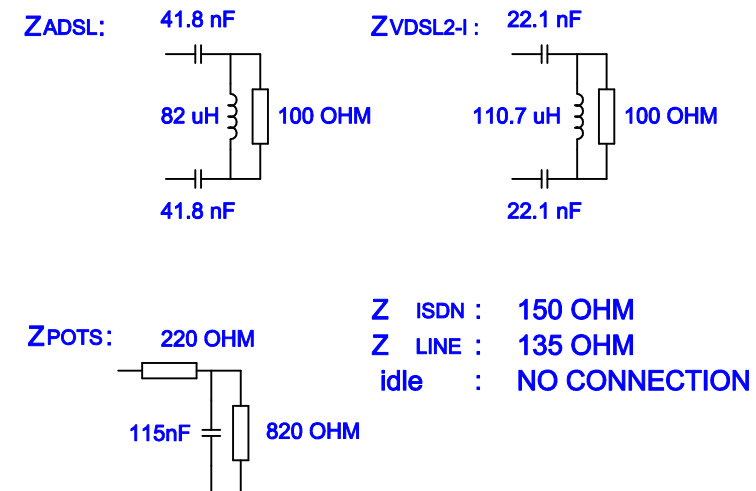
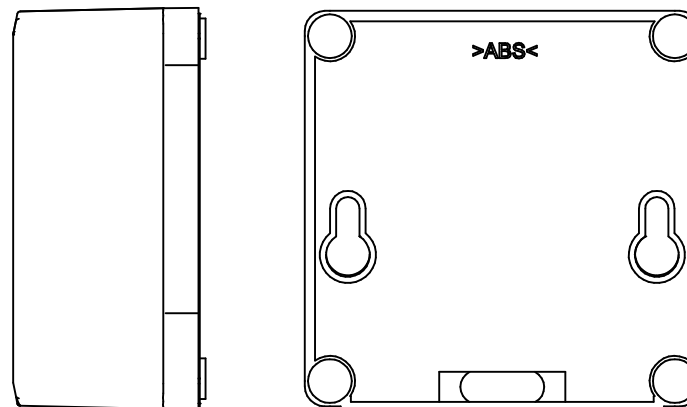
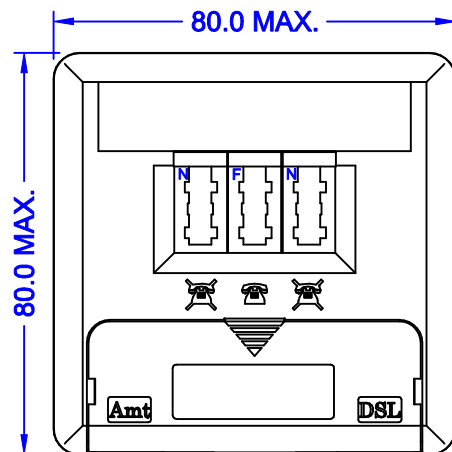
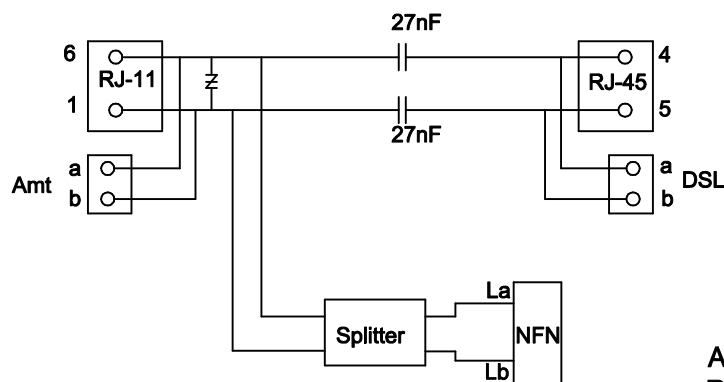




Item	Spec	Impedance			Frequency
		ADSL Port	ISDN/POTS Port	LINE Port	
Insertion Loss (Line-phone)	$\leq 1\text{dB}$	ZADSL ZVDSL2-1 IDLE	ZPOTS	ZPOTS	1KHz
	$\pm 1.0\text{dB}$	ZADSL ZVDSL2-1 IDLE	ZPOTS	ZPOTS	300Hz to 3400Hz ref.@1KHz
	$\leq 3.0\text{dB}$	ZADSL ZVDSL2-1 IDLE	200 OHM	200 OHM	16KHz $\pm$ 1KHz
	$\leq 1.2\text{dB}$	ZADSL ZVDSL2-1 IDLE	ZISDN	ZISDN	1KHz to 60KHz
	$\leq 1.5\text{dB}$	ZADSL ZVDSL2-1 IDLE	ZISDN	ZISDN	1KHz to 60KHz
	$\leq 2.0\text{dB}$	ZADSL ZVDSL2-1 IDLE	ZISDN	ZISDN	60KHz to 80KHz
Insertion Loss (Line-ADSL)	$\leq 4.0\text{dB}$	ZADSL ZVDSL2-1	ZISDN ZPOTS IDLE	ZLINE	120KHz to 170KHz
	$\leq 1.0\text{dB}$	ZADSL ZVDSL2-1	ZISDN ZPOTS IDLE	ZLINE	170KHz to 30MHz
Attenuation (ADSL-phone)	$\geq 55\text{dB}$	ZADSL ZVDSL2-1	ZPOTS	ZLINE	138KHz to 30MHz
Return Loss	$\geq 55\text{dB}$	ZADSL ZVDSL2-1	ZISDN	ZLINE	138KHz to 150KHz
	$\geq 62\text{dB}$	ZADSL ZVDSL2-1	ZISDN	ZLINE	150KHz to 1104KHz
	$\geq 55\text{dB}$	ZADSL ZVDSL2-1	ZISDN	ZLINE	1104KHz to 30MHz
	300 to 3400Hz $\geq$ 12dB 600 to 1500Hz $\geq$ 15dB	ZADSL ZVDSL2-1 IDLE	ZPOTS	ZPOTS	300Hz to 3400Hz
	$\geq 16\text{dB}$	ZADSL ZVDSL2-1 IDLE	ZISDN	ZISDN	1KHz to 60KHz
	$\geq 12\text{dB}$	ZADSL ZVDSL2-1 IDLE	ZISDN	ZISDN	1KHz to 60KHz
Return Loss	$\geq 14\text{dB}$	ZADSL ZVDSL2-1 IDLE	ZISDN	ZISDN	60KHz to 80KHz
	$\geq 10\text{dB}$	ZADSL ZVDSL2-1 IDLE	ZISDN	ZISDN	60KHz to 80KHz

DCR EACH LINE : 12.5 OHM MAX.
 DC LOOP CURRENTS : 0~60 mA.



ACCESSARY :
 RAW PLUG * 2PCS
 SCREWS * 2PCS
 CABLE(TAE-RJ11) * 1PC

						Atech® Atech Technology Co., Ltd. TEL:(02)2794-0067 FAX:(02)2794-8004		TITLE VDSL2-CPE SPLITTER	
								DWG. NO. ATF101	
	RELEASE	12/08/2005	PAIR	EUGENE	SUEJY	UNITS: M/M	SAFETY		SHEET10F 1
NO:	DESCRIPTION	DATE	BY	CHK	APPD	DATE			DRAW <i>Pair</i>
REVISIONS						12/08/05			