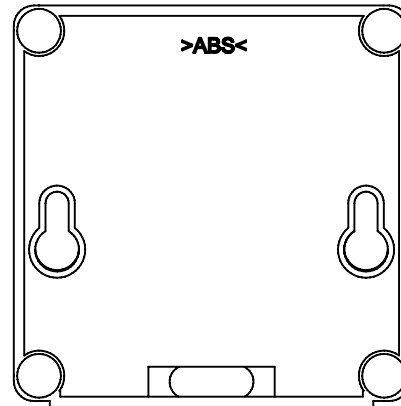
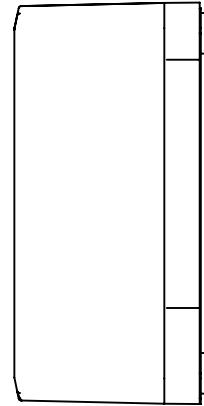
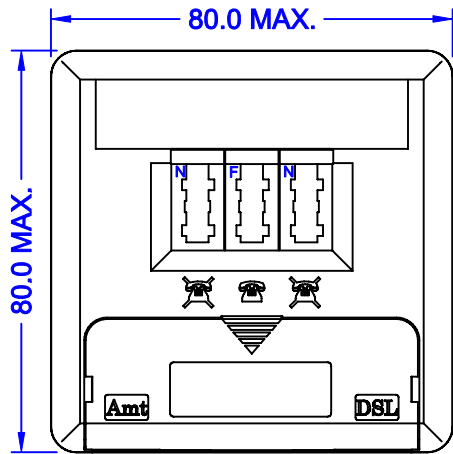
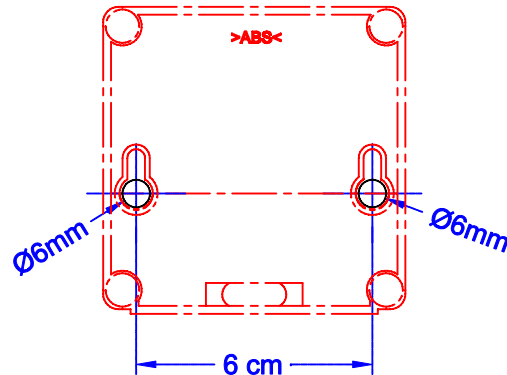
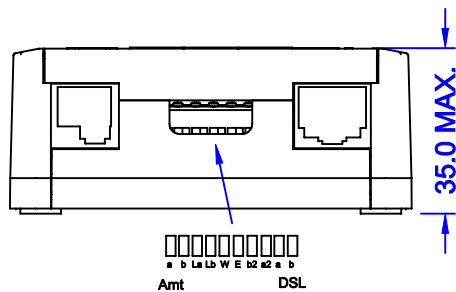
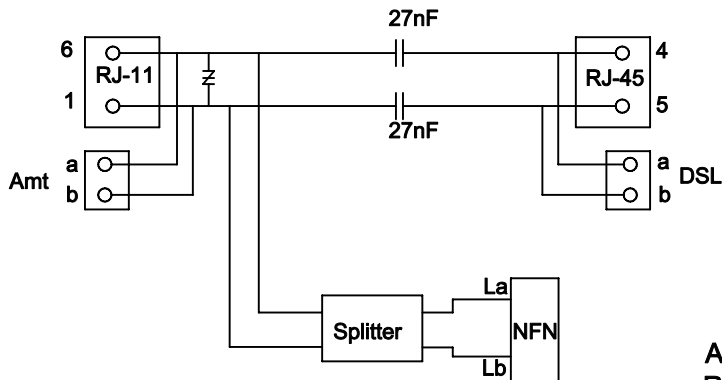


Z ISDN : 150 OHM
Z LINE : 135 OHM
idle : NO CONNECTION



SUGGESTED DRILL COORDINATE



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

Item	Spec	Impedance			Frequency
		ADSL Port	ISDN/POTS Port	LINE Port	
Insertion Loss (Line-phone)	<=1dB	ZADSL ZVDSL2-I	ZPOTS	ZPOTS	1KHz
	+/-1.0dB	ZADSL ZVDSL2-I	ZPOTS	ZPOTS	300Hz to 3400Hz ref.@1KHz
	<3.0dB	ZADSL ZVDSL2-I	200 OHM	200 OHM	16KHz+/-1KHz
	<=1.2dB	ZADSL ZVDSL2-I	ZISDN	ZISDN	1KHz to 60KHz
	<=1.5dB	IDLE	ZISDN	ZISDN	1KHz to 60KHz
	<=2.0dB	ZADSL ZVDSL2-I	ZISDN	ZISDN	60KHz to 80KHz
Insertion Loss (Line-ADSL)	<=2.5dB	IDLE	ZISDN	ZISDN	60KHz to 80KHz
	<=4.0dB	ZADSL ZVDSL2-I	ZISDN ZPOTS IDLE	ZLINE	120KHz to 170KHz
	<=1.0dB	ZADSL ZVDSL2-I	ZISDN ZPOTS IDLE	ZLINE	170KHz to 30MHz
Attenuation (ADSL-phone)	>=55dB	ZADSL ZVDSL2-I	ZPOTS	ZLINE	138KHz to 30MHz
Attenuation (ADSL-phone)	>=55dB	ZADSL ZVDSL2-I	ZISDN	ZLINE	138KHz to 150KHz
	>=62dB				150KHz to 1104KHz
	>=55dB				1104KHz to 30MHz
Return Loss	300 to 3400Hz>= 12dB 600 to 1500Hz>= 15dB	ZADSL ZVDSL2-I IDLE	ZPOTS	ZPOTS	300Hz to 3400Hz
	>=16dB	ZADSL ZVDSL2-I	ZISDN	ZISDN	1KHz to 60KHz
	>=12dB	IDLE	ZISDN	ZISDN	1KHz to 60KHz
	>=14dB	ZADSL ZVDSL2-I	ZISDN	ZISDN	60KHz to 80KHz
	>=10dB	IDLE	ZISDN	ZISDN	60KHz to 80KHz

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

						Atech® Atech Technology Co., Ltd. TEL: (02)2794-6887 FAX: (02)2794-8004	TITLE VDSL2-CPE SPLITTER	
							DWG. NO. ATF101R	
	RELEASE	12/23 /2005	PAIR	EUGENE	SUEDY	UNITS: M/M	SAFETY	SHEET 1 OF 1
NO:	DESCRIPTION	DATE	BY	CHK	APPD	DATE		DRAW <i>Pair</i>
REVISIONS						12/23/05		