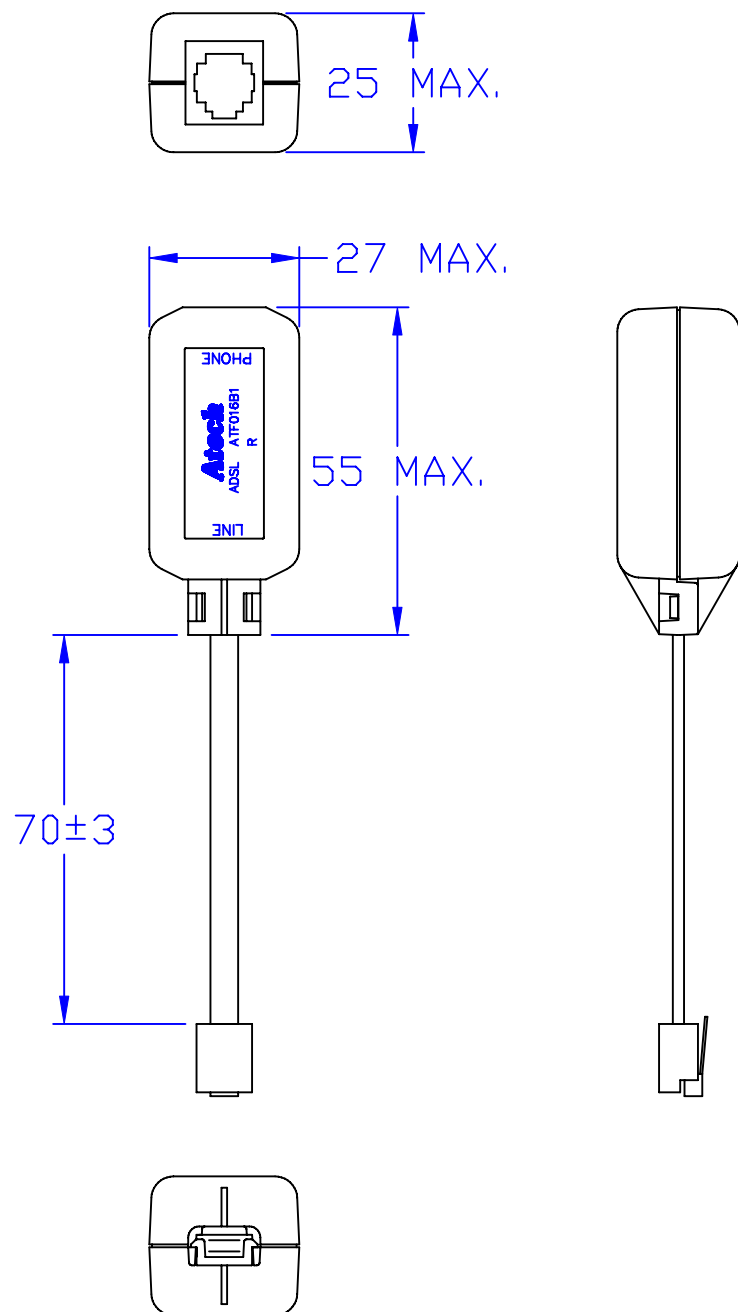




ELECTRICAL CHARACTERISTICS :

1. EACH LINE : 10 OHM MAX.
2. INTERFACES : RJ-11 PLUG, RJ-11 JACK.
3. LINE IMPEDANCE : 900/600 OHM $\pm$ 10% @ 300~3.4KHZ
4. INSERTION LOSS (@1.1KHZ) : 1.0dB MAX.
5. VOICE BAND ATTENUATION(@300HZ-4KHZ) : 1.5dB MAX.
6. RETURN LOSS : PHONE PORT (@SRLL) = 13dB MIN.
 (@ERL) = 9dB MIN.
 (@SRLH) = 3dB MIN.
 LINE PORT (@SRLL) = 12dB MIN.
 (@ERL) = 10dB MIN.
 (@SRLH) = 5dB MIN.
7. LONGITUDINAL BALANCE (@200HZ~1KHZ) : 50dB MIN.
 (@1KHZ~3KHZ) : 50dB MIN.
8. ADSL FREQUENCY REJECTION (@25KHZ~12MHZ) : 21dB MIN.
9. RoHS Compliant
10. INSULATION RESISTANCE : 5M OHM MIN.
11. POTS LOOP CURRENT : 18~110mA MAX.
12. RINGING FREQUENCY : 20 $\pm$ 1HZ
13. RINGING AC : 90 $\pm$ 20Vrms.
14. THICKNESS OF COATING : 50 MICRO INCH OF GOLD

						Atech®		TITLE ADSL POTS FILTER	
						Atech Technology Co., Ltd. TEL:02-2794-6667 FAX:02-2794-8004		DWG. NO. ATF016B1GR	
A	I/L. VOICE BAND ATT.	07/04 /2007	PAIR	MICHAEL	EUGENE	UNITS: M/M		SAFETY	
	RELEASE	03/27 /2007	PAIR	MICHAEL	EUGENE	DATE 03/27/07		SHEET 1 OF 1	
NO.	DESCRIPTION	DATE	BY	CHK	APPD	P/N: CFA06000QA		DRAW <i>Pair</i>	
REVISIONS									