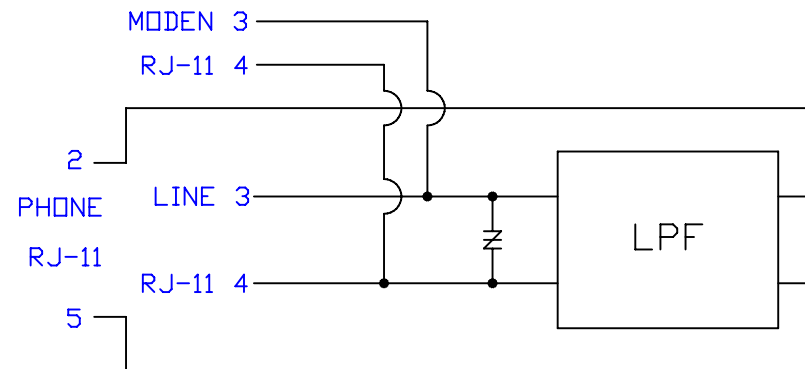
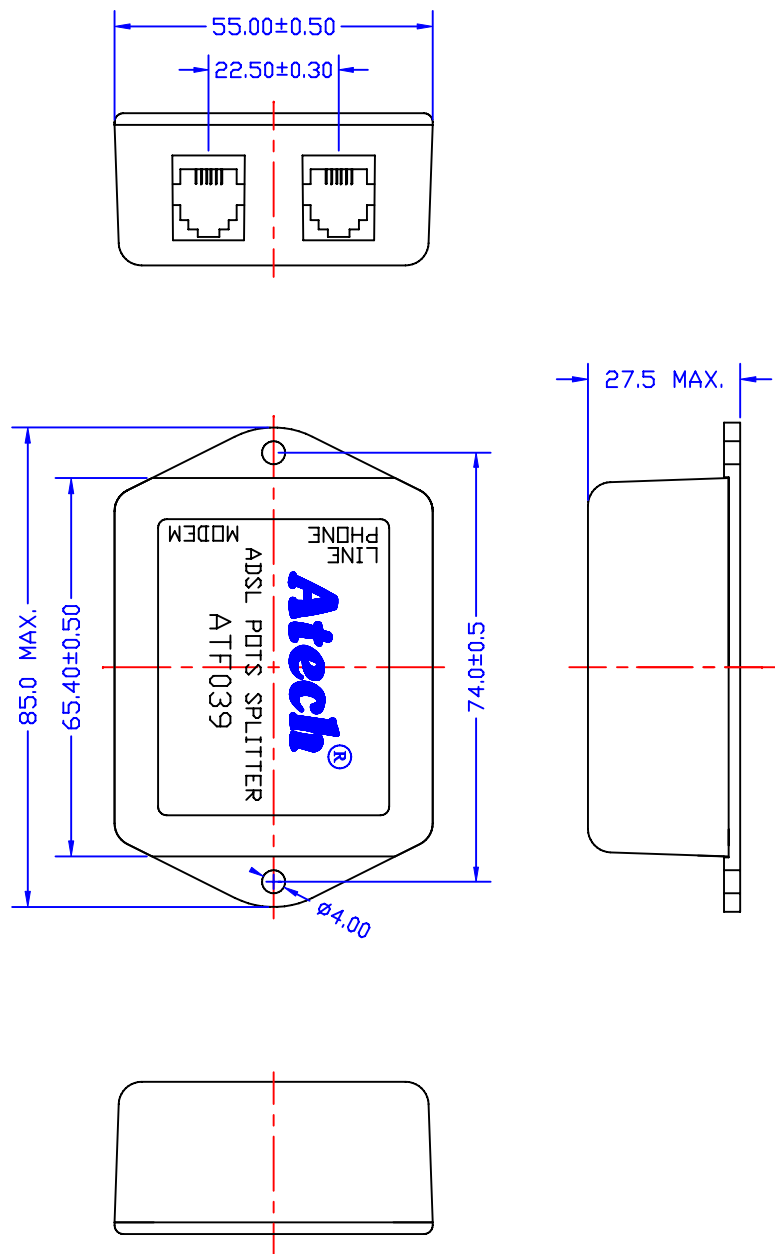




ELECTRICAL CHARACTERISTICS : MEET ITU-T G.992.1

1. FOR COMPLEX IMPEDANCE : $270 \Omega + j750 \Omega // 150 \text{ nF}$
2. DCR EACH LINE : 25Ω MAX.
3. INSERTION LOSS (@1KHZ) : 1dB MAX.
4. INSERTION LOSS DISTORTION (@200HZ-4KHZ) : $\pm 1 \text{ dB}$
5. FREQ. PULSE METERING INSERTION LOSS (@12/16KHZ) : 3dB MAX.
6. RETURN LOSS LINE&PHONE PORT (@300HZ-3.4KHZ) : 14dB MIN.
(@3.4KHZ-4KHZ) : 12dB MIN.
7. LONGITUDINAL BALANCE (@15HZ-50HZ) : 40dB MIN.
(@50HZ-600HZ) : 46dB MIN.
(@600HZ-3.4KHZ) : 52dB MIN.
8. DELAY DISTORTION (@200HZ-4KHZ) : 200 μ SEC MAX.
9. ATTENUATION (@32KHZ-1.1MHZ) : 45dB MIN.
10. ISOLATION (@T-R) : $1 \text{ M } \Omega$ MIN.
(@T-G, R-G) : $10 \text{ M } \Omega$ MIN.
11. LOOP CURRENT : 100mA

						Atech® Atech Technology Co., Ltd. TEL:(02)2794-6667 FAX:(02)2794-8004	TITLE ADSL POTS SPLITTER	
B	MARKING	04/27/2004	PAIR	AL	SUEDY		DWG. NO. ATF039	
A	ELECTRICAL CHARACTERISTICS	12/06/2001	DOLLY	JEFF	SUEDY			
	RELEASE	11/06/2001	DOLLY	JEFF	SUEDY	UNITS: M/M	SAFETY	SHEET 1 OF 1
NO	DESCRIPTION	DATE	BY	CHK	APPD	DATE	P/N: CSA027000A	DRAW Pair
REVISIONS								