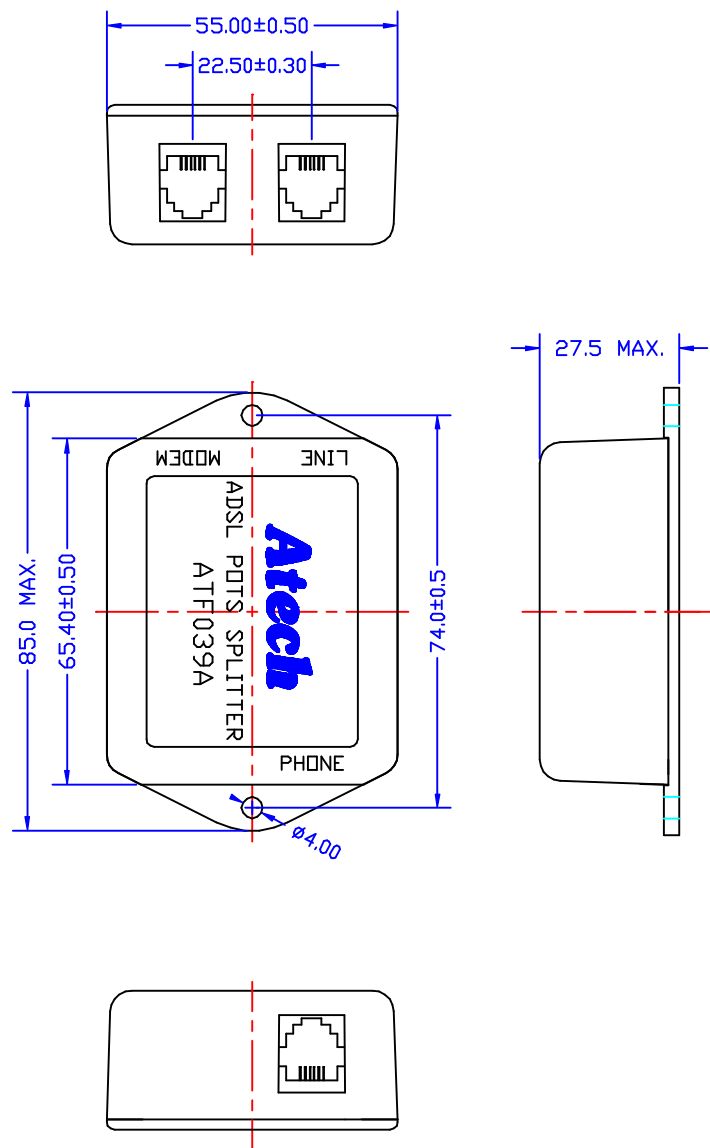


ELECTRICAL CHARACTERISTICS : MEET ITU-T G.992.1

1. FOR COMPLEX IMPEDANCE : 270 OHM + (750OHM // 150nF)
2. DCR EACH LINE : 25 OHM MAX.
3. INSERTION LOSS (@1KHZ) : 1dB MAX.
4. INSERTION LOSS DISTORTION (@200HZ-4KHZ) : ± 1dB
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) : 200uSEC MAX.
9. ATTENUATION (@32KHZ-1.1MHZ) : 45dB MIN.
10. ISOLATION (@T-R) : 1M OHM MIN.
(@T-G, R-G) : 10M OHM MIN.
11. LOOP CURRENT : 100mA

						Atech®		TITLE ADSL POTS SPLITTER	
						Atech Technology Co., Ltd.		DWG. NO. ATF039A	
A		12/16/2003	BART	SIMON	SUEDY	UNITS: M/M		SHEET 1 OF 1	
RELEASE		04/04/2003	RORY	SIMON	SUEDY	DATE		DRAW	
NO. DESCRIPTION		DATE	BY	CHK	APPD	04/04/03		Pair	
REVISIONS									