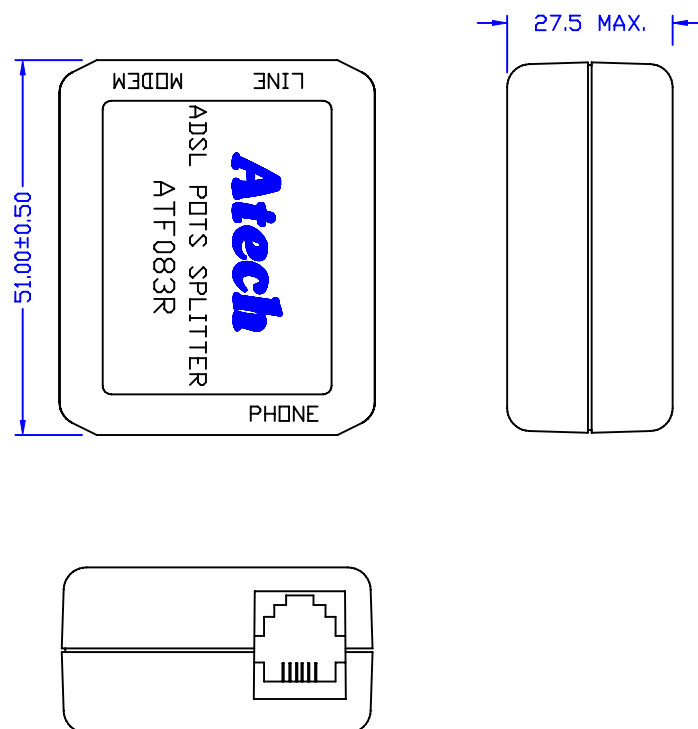


ELECTRICAL CHARACTERISTICS : MEET ITU-T G.992.5

1. LINE IMPEDANCE : 600 OHM.
2. DCR EACH LINE : 12.5 OHM MAX.
3. INSERTION LOSS (@1KHZ) : 1dB MAX.
4. INSERTION LOSS DISTORTION (@200HZ-4KHZ) : ± 1 dB
5. RETURN LOSS (@300HZ-500HZ) : 14dB MIN.
(@500HZ-2KHZ) : 18dB MIN.
(@2KHZ-3.4KHZ) : 14dB MIN.
6. LONGITUDINAL BALANCE (@15HZ-50HZ) : 40dB MIN.
(@50HZ-600HZ) : 46dB MIN.
(@600HZ-3.4KHZ) : 52dB MIN.
7. DELAY DISTORTION (@200HZ-4KHZ) : 200 μ SEC MAX.
8. ATTENUATION (@32KHZ-500KHZ) : 65 dB MIN.
(@500KHZ-2.2MHZ) : 55 dB MIN.
9. METERING : IMPEDANCE 200 OHM
(@12KHZ OR 16KHZ) = 3 dB MAX.
10. ISOLATION (@T-G, R-G) : 10M OHM MIN.
11. POTS LOOP CURRENTS : 120mA
12. POTS TIP TO RING DC VOLTAGE : 0-60V
13. POTS RINGING SIGNAL FROM 20HZ TO 30HZ : 103 Vrms
14. RoHS COMPLIANT

						 Atech Technology Co., Ltd. TEL: (02) 2794-6667 FAX: (02) 2794-8004		TITLE ADSL POTS SPLITTER	
A	MARKING ADD R	07/28/2006	PAIR	AL	EUGENE			DWG. NO. ATF083R	
	RELEASE	05/17/2006	PAIR	EUGENE	SUEDY	UNITS: M/M		SAFETY	
NO:	DESCRIPTION	DATE	BY	CHK	APPD	DATE		P/N:	SHEET 1 OF 1
REVISIONS						05/17/06		CSA06000PA	DRAW <i>Pair</i>