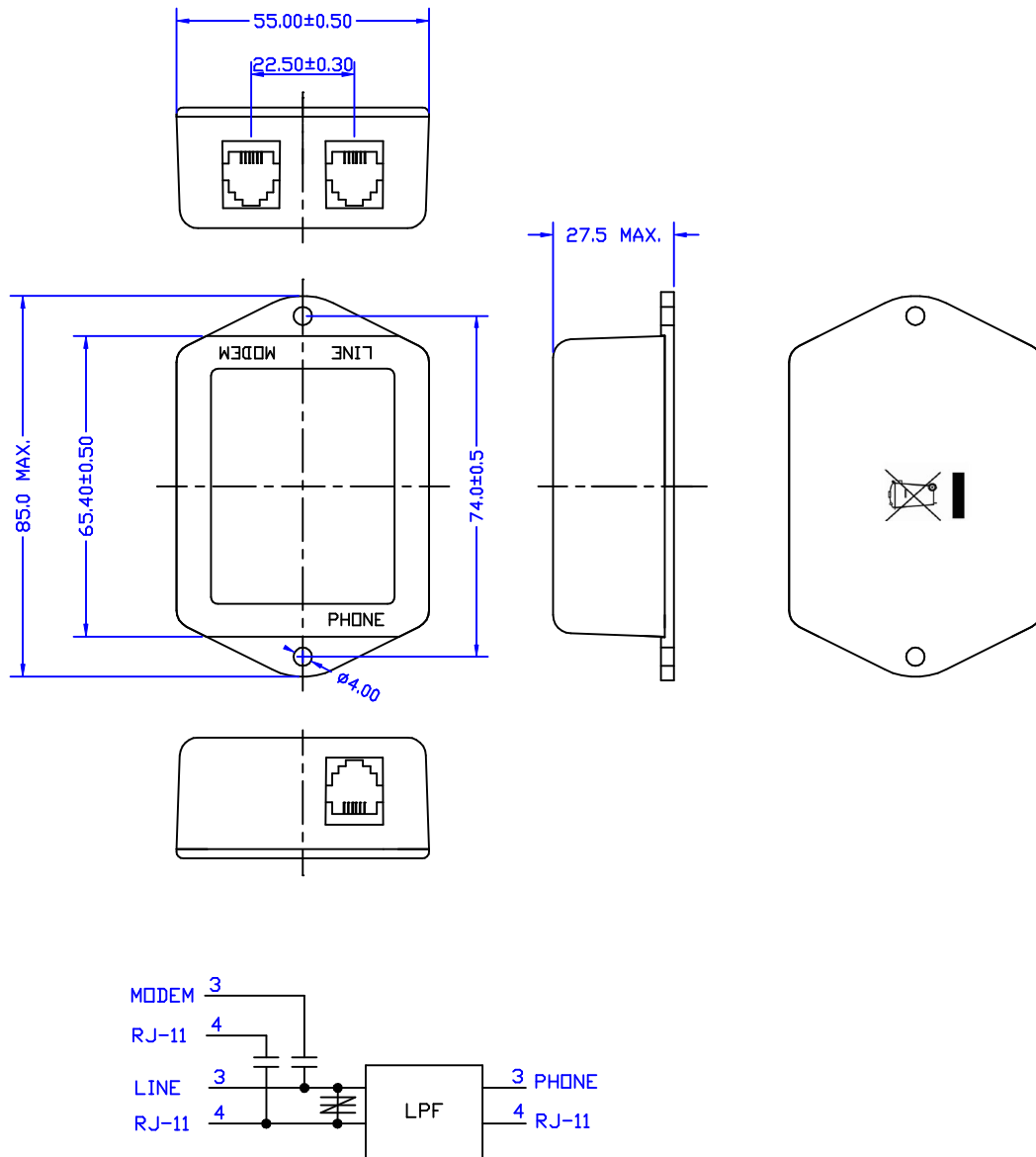




ELECTRICAL CHARACTERISTICS :

1. DCR EACH LINE : 12.5 OHM MAX.
2. TIP TO RING DC VOLTAGE : 0-72V
3. LINE CURRENT : 0-120mA

POTS :

1. POTS SPLITTER BANDWIDTH : DC TO 16KHZ
2. POTS NOMINAL VOICE BAND : 0.3KHZ TO 3.4KHZ
3. POTS PORT IMPEDANCE : 220 OHM + (820 OHM / 115nF)
4. INSERTION LOSS (@1KHZ) : 1dB MAX.
5. INSERTION LOSS DISTORTION (@200HZ~4KHZ) : ± 1 dB
6. ATTENUATION (@145KHZ~1MHZ) : 35dB MIN.
(@1MHZ~6MHZ) : 60dB MIN.
7. DELAY DISTORTION (@200HZ~4KHZ) : 200uSEC MAX.
8. RETURN LOSS (@200HZ~3.4KHZ) : 11dB MIN.
(@3.4KHZ~4KHZ) : 8dB MIN.

ISDN :

1. ISDN SPLITTER BANDWIDTH : DC TO 94KHZ
2. ISDN PORT IMPEDANCE : 150 OHM
3. INSERTION LOSS (@200HZ~60KHZ) : 1.2dB MAX.
(@60KHZ~80KHZ) : 2dB MAX.
4. ATTENUATION (@145KHZ~1MHZ) : 35dB MIN.
(@1MHZ~6MHZ) : 60dB MIN.
5. DELAY DISTORTION (@200HZ~90KHZ) : 200uSEC MAX.
6. RETURN LOSS (@1KHZ~90KHZ) : 16dB MIN.

RoHS COMPLIANT.

						Atech® Atech Technology Co., Ltd. TEL:0212794-6667 FAX:0212794-8004		TITLE ADSL ISDN/POTS SPLITTER	
								DWG. NO.	
								ATF035ER	
	RELEASE	03/02/2006	BART	MICHAEL	SUEDY	UNITS:	SAFETY		SHEET 1 OF 1
NO.	DESCRIPTION	DATE	BY	CHK	APPD	M/M			
REVISIONS						DATE			DRAW
						03/02/06			<i>Pair</i>