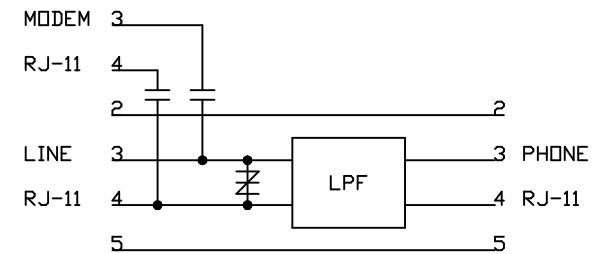
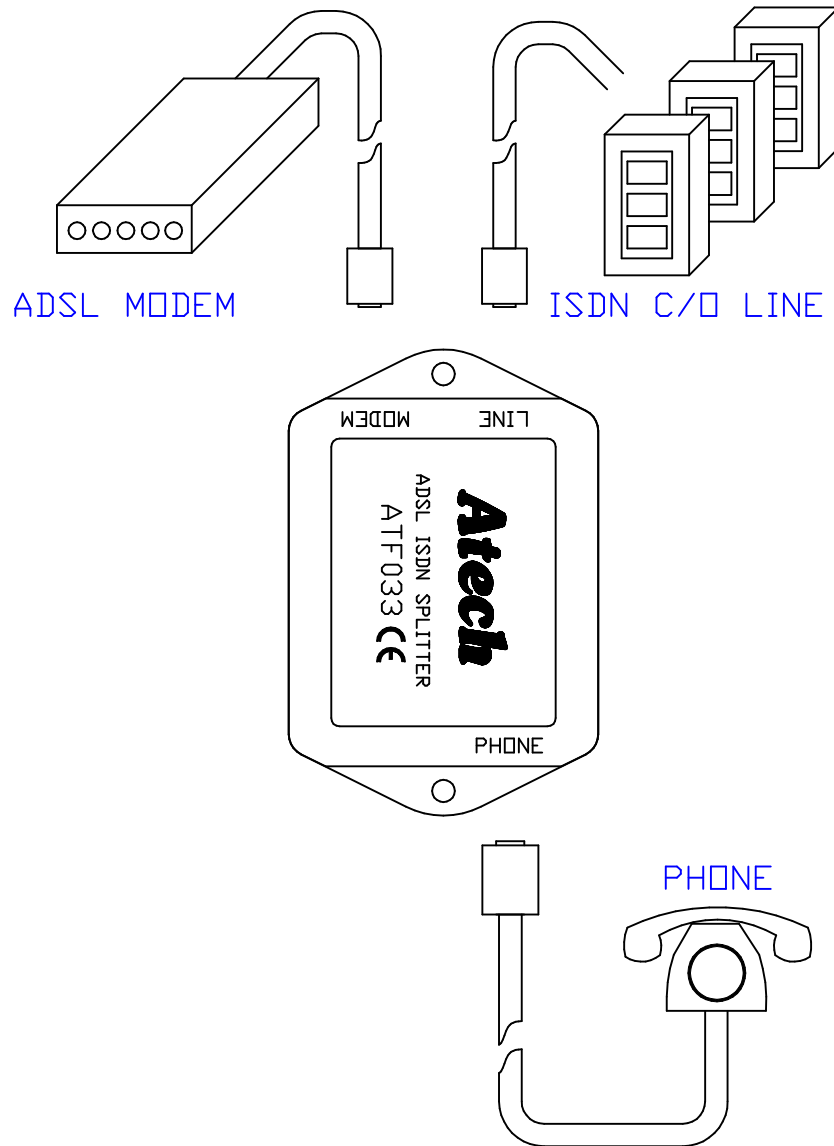


ATF033 USER MANUAL



ELECTRICAL CHARACTERISTICS :

1. DCR EACH LINE : 12.5 OHM MAX.
2. TIP TO RING DC VOLTAGE : 0-72V
3. LINE CURRENT : 0-100mA
4. ISDN SPLITTER BANDWIDTH : DC TO 80KHZ
5. ISDN PORT IMPEDANCE : 135 OHM
6. INSERTION LOSS (@200HZ~80KHZ) : 2dB MAX.
7. ATTENUATION (@160KHZ~1104KHZ) : 60dB MIN.
8. DELAY DISTORTION (@100HZ~80KHZ) : 200uSEC MAX.
9. RETURN LOSS (@1KHZ~60KHZ) : 16dB MIN.
(@60KHZ~80KHZ) : 10dB MIN.

INSTALLATION :

1. CONNECT THE PLUG OF PHONE (RJ-11) TO THE PHONE SIDE OF ATF033
2. CONNECT THE PLUG OF LINE (RJ-11) TO THE LINE SIDE OF ATF033
3. CONNECT THE PLUG OF ADSL MODEM (RJ-11) TO THE MODEM SIDE OF ATF033