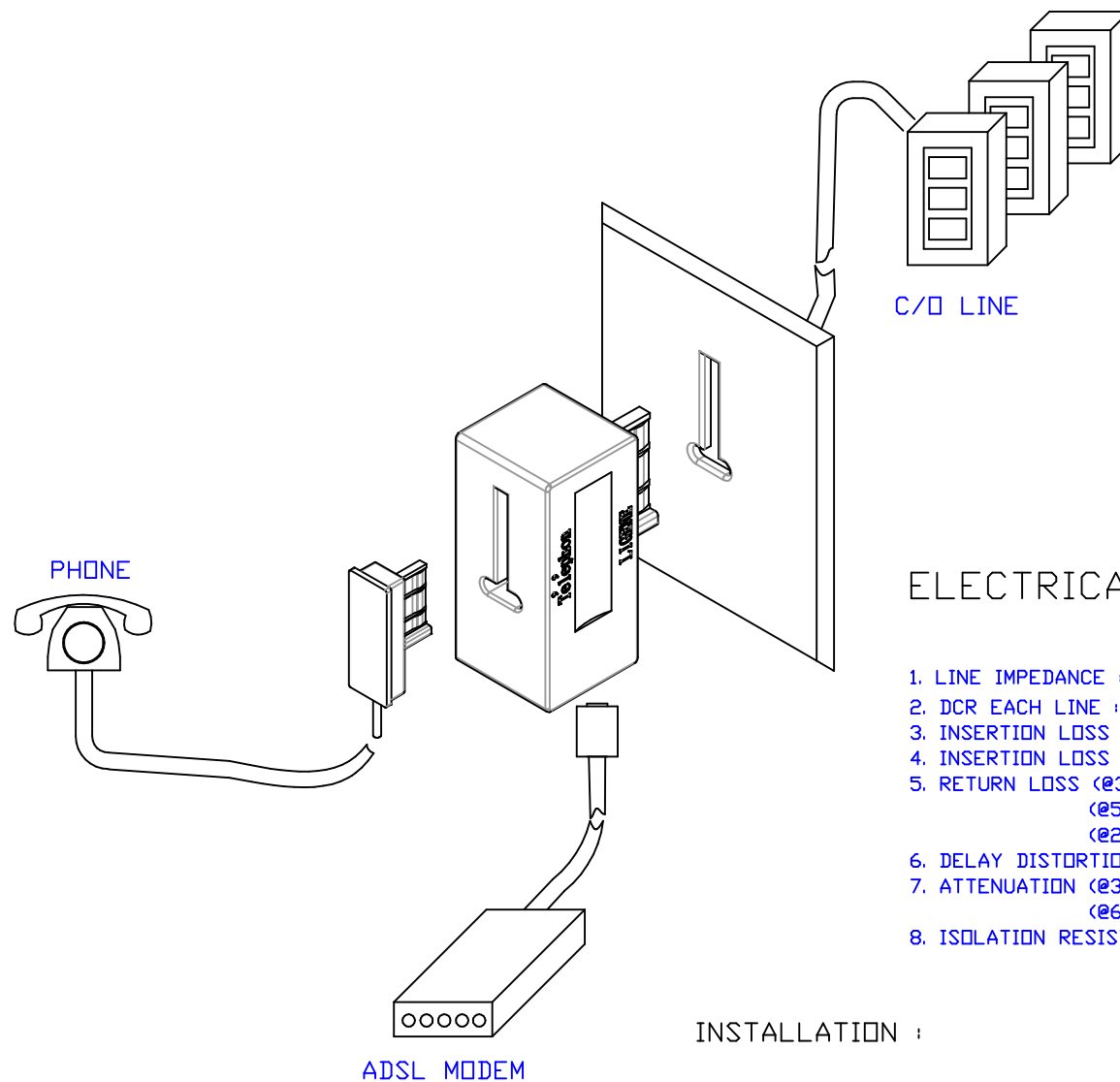


ATF049 USER MANUAL



ELECTRICAL CHARACTERISTICS :

1. LINE IMPEDANCE : 600 OHM
2. DCR EACH LINE : 50 OHM MAX.
3. INSERTION LOSS (@1KHZ) : 1dB MAX.
4. INSERTION LOSS DISTORTION (@200HZ~4KHZ) : ± 1 dB
5. RETURN LOSS (@300HZ~500HZ) : 25dB MIN.
(@500HZ~2KHZ) : 25dB MIN.
(@2KHZ~3.4KHZ) : 24dB MIN.
6. DELAY DISTORTION (@200HZ~4KHZ) : 200 μ SEC MAX.
7. ATTENUATION (@32KHZ~60KHZ) : 15dB MIN.
(@60KHZ~1.1MHZ) : 25dB MIN.
8. ISOLATION RESISTANCE : 25M OHM MIN.

INSTALLATION :

1. CONNECT THE PLUG OF LINE(FRENCH PLUG) TO THE LIGEN SIDE OF ATF049
2. CONNECT THE PLUG OF TELEPHON (FRENCH PLUG) TO THE TELEPHON SIDE OF ATF049
3. CONNECT THE PLUG OF ADSL MODEM (RJ-11) TO THE ADSL SIDE OF ATF049