

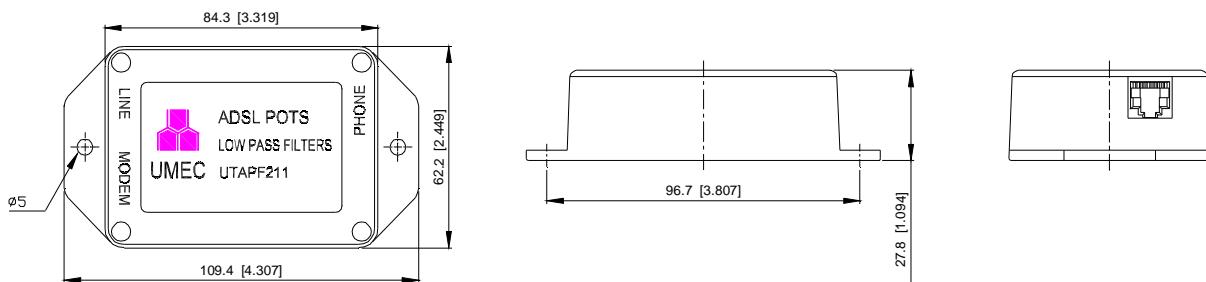
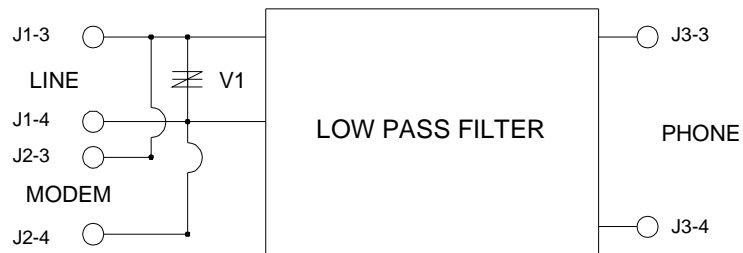
ADSL

UM MODEL NO.:	SPECIFICATIONS	REV.	1/1
UTAPF211	ADSL POTS SPLITTER	D0	2002/29

Electrical specification at 25°C:

- 1.) D.C.R : 20Ωmax. , each line .
- 2.) Insertion Loss : 0.5dB max. , at 1kHz , Line to Phone .
- 3.) Cut Off Frequency (-3dB) : 8.9KHz typ. .
- 4.) Attenuation : 65dB min. , 32KHz to 300 kHz , Line to Phone .
: 55dB min. , at 1.1MHz , Line to Phone .
- 5.) Return Loss : 20dB min. , at 1KHz , Line to Phone , Phone with 600Ω
- 6.) Longitudinal Balance : 53dB min. , 200Hz to 4KHz .
- 7.) Common Mode Rejection : 55dB min. , at 40KHz .
: 25dB min. , at 1MHz .
- 8.) Delay Distortion : 150μSec max. , 200Hz to 4000Hz .
- 9.) Pass Band Ripple : ±1.0dB , 200Hz to 3400Hz , 1KHz 0dB ref .
: ±1.5dB , at 4KHz , 1KHz 0dB ref .
- 10.) Capacitance : 115nF max. , at 1KHz , Phone .

Schematic diagram & Dimension:



Connector/Function	Style	Tip	Ring
LINE (J1)	RJ11	Pin 3	Pin 4
PHONE (J3)	RJ11	Pin 3	Pin 4
MODEM (J2)	RJ11	Pin 3	Pin 4

UNIT : mm

Tolerances : ±0.2mm



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E10-033-C