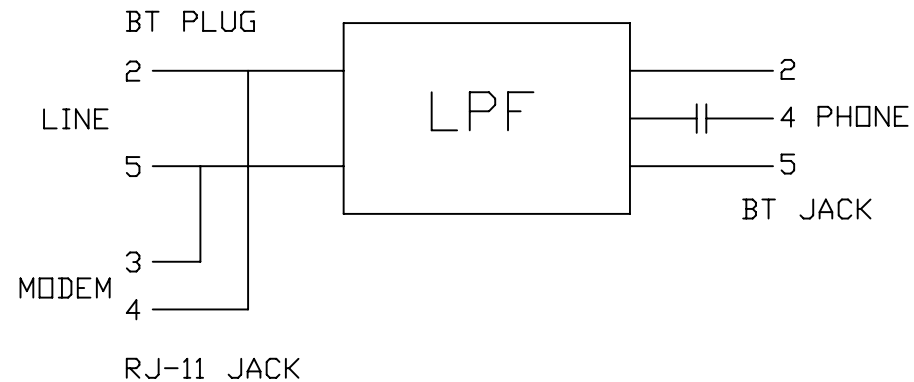
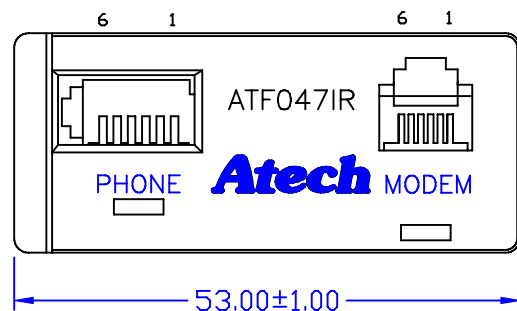
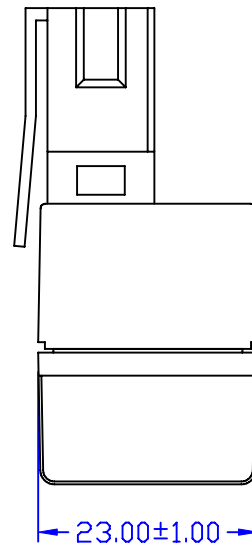
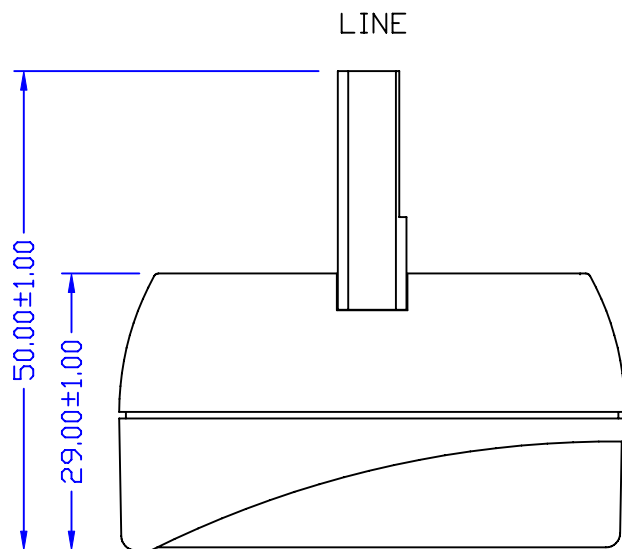




ELECTRICAL CHARACTERISTICS :

- DCR (Tip-Ring loop) : 50Ω max.
- Impedance (Line side) : @20kHz : $2k\Omega$ min.
@30kHz : $3k\Omega$ min.
@40k~1.1MHz : $4k\Omega$ min.
- Insertion Loss (Phone w/H 600Ω load) : @1kHz (single) : 0.5dB max.
@1kHz (w/H 5 filters) : 0.5dB max.
- Response (Phone w/H 600Ω load) : @2.8kHz (single) : 0.5dB max. ,
@2.8kHz (w/H 5 filters) : 1dB max.
- Return Loss (ref. 600Ω) : Single filter : @SRL Low : 25dB min.
@ERL : 25dB min.
@SRL High : 24dB min.
- Longitudinal balance (per IEEE method) : From 200~1kHz : 55dBmin.
3kHz : 45dB min.
- Attenuation (w/H 600Ω load) : @30kHz~1.1MHz: 24dB min.
- THD (200~4kHz) : 60dBmin.
- Propagation Delay (300~2800Hz) : 100us max.
- Isolation : @200V_{DC} , Tip-Ring : $10M\Omega$ min.
- RoHS COMPLIANT

						Atech® Atech Technology Co., Ltd. TEL:022794-6667 FAX:022794-8004		TITLE ADSL POTS SPLITTER	
								DWG. NO. ATFO47IR	
	RELEASE	08/08/2006	PAIR	AL	EUGENE	UNITS: M/M	SAFETY		SHEET 1 OF 1
NO.	DESCRIPTION	DATE	BY	CHK	APPD	DATE	P/N: CSA06000UA		DRAW <i>Pair</i>
REVISIONS									