



Features:

1. Up to 85 Mbps data rate on the powerline
2. HomePlug 1.0 compatible
3. Low power consumption
4. Integrated Quality of Service(QoS)features:
Prioritized random access, Contention-free access,
Segment bursting
5. 56-bit DES Link Encryption for secure powerline communications

Target Applications

1. Standard Video TV (SDTV) Distribution
2. TV over IP (IPTV)
3. Higher data rate broadband sharing
4. Shared broadband internet access
5. Audio and video streaming and transfer
6. Expanding the coverage of wireless LANs
7. Voice Over IP calls
8. PC file and application sharing
9. Printer and peripheral sharing
10. Network and online gaming
11. security cameras

UNLESS OTHERWISE SPECIFIED ALL TOLERANCES ARE ± 1.0

						Atech® Atech Technology Co., Ltd. TEL: (02) 2794-6667 FAX: (02) 2794-8004		TITLE 85Mbps 220V HOME PLUG	
								DWG. NO. ATHP-004A	
A	ADD TOLERANCE & NOTE	10/07/2005	BART	AngelChau	SUEDY	UNITS:		SAFETY	SHEET 1 OF 1
	RELEASE	08/16/2005	BART	ANDY	SUEDY	M/M			
NO.	DESCRIPTION	DATE	BY	CHK	APPD	DATE		DRAW	
REVISIONS						08/16/05		Pair	