

**ADSL CPE SIDE SPLITTER**  
**P/N: AD-320UK DATA SHEET**



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**Feature**

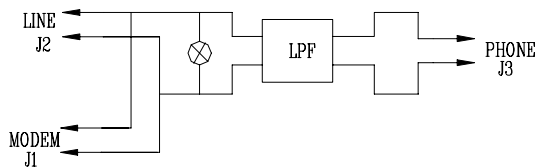


- Compact package, includes connectors for ease of installation.
- Design for G.dmt Application.
- 100mA DC Loop Current Capacity.
- Operating Temperature: -10°C to +60°C
- Storage Temperature: -25°C to +75°C

Electrical Specifications @ 25°C				
POTS Port Impedance	320Ω+1050Ω //	Delay Distortion	@0.6~3.2KHz	200usec Max
	230nF		@0.2~4KHz	250usec Max
Insertion Loss	@1004Hz	-1.3dB Max	DC Resistance	50Ω Max
Return Loss	300Hz~500Hz	-14dB Min	Isolation resistance tip to	10MΩ Min
	500Hz~2000Hz	-18dB Min	Voice band attenuation	0.2~3.4KHz
	2KHz~3.4KHz	-14dB Min	ADSL band attenuation	30 - 1104KHz
DC Range	18mA~100mA			+/- 1 dB Max
				-45dB Min

**Schematic**

**Mechanical**



Connector	Function	Style	Tip	Ring
J1	Line	RJ11	Pin3	Pin4
J2	Modem	RJ11	Pin3	Pin4
J3	Phone	RJ11	Pin3	Pin4

