

ADSL POTS SPLITTER

Part Number : SP002



1) T G .992.1 Asymmetrical Digital Subscriber Line(ADSL) Transceiver

2) Compliant with UL1950 & 94V-0

3) Operation temperature -10℃ ~ 70℃

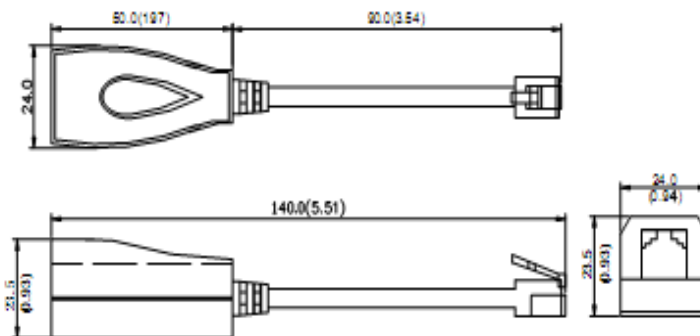
4) Application for china



Electrical Specifications @ 25℃

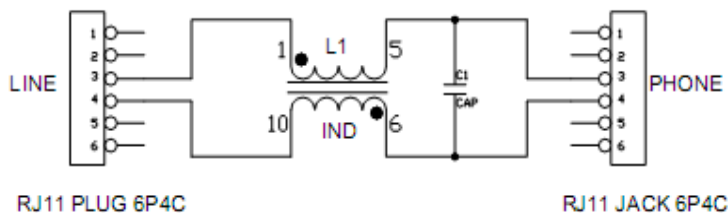
PARAMETER	CONDITION	UNIT	MIN	TYP	MAX
Attenuation	25kHz	dB	18		
Attenuation	50MHz	dB	30		
Cut off frequency	10kHz	dB		3	
Insertion loss	1004Hz	dB			1
longitudinal balance	0.2-3kHz	dB	54		
DCR	Each line	ohm			35
Return loss	0.3-3.4kHz	dB	15		
DC current carrying capacity		mA			110
Delay distortion	0.6-3.2kHz	usec			200
Delay distortion	0.2-4kHz	usec			250
Attenuation distortion	0.2-3.4kHz	dB	-0.5		-0.5
Attenuation distortion	0.2-4kHz	dB	-1		1

Mechanical Dimensions (Unit: mm)



Unless otherwise specified , all tolerances are +/- 0.25

Schematics



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