

VDSL Splitter Protection Module

APC77132



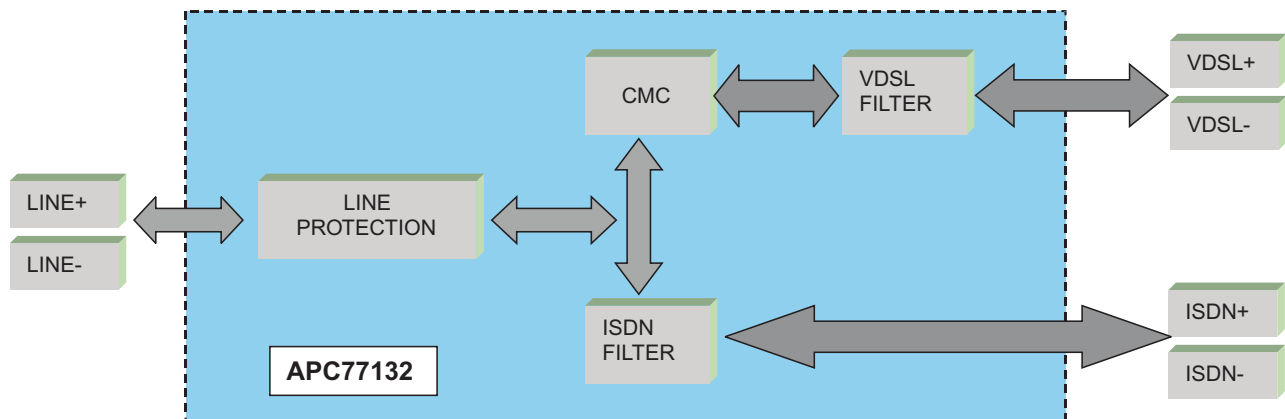
FEATURES

- Designed for Broadcom BCM6315 and BCM6020 chipset
- Includes Line Protection (voltage and current) / VDSL filter / ISDN (CO) Splitter functions
- Minimum surface mount footprint for increased line card density

ELECTRICAL SPECIFICATIONS@25°C

Description	Passband Freq	Stopband Freq	Attenuation min	Impedance
ISDN LPF (CO)	DC to 100 KHz	180 KHz >	50dB	100R
VDSL HPF (CO)	160 KHz >	DC to 55 KHz	50dB	100R

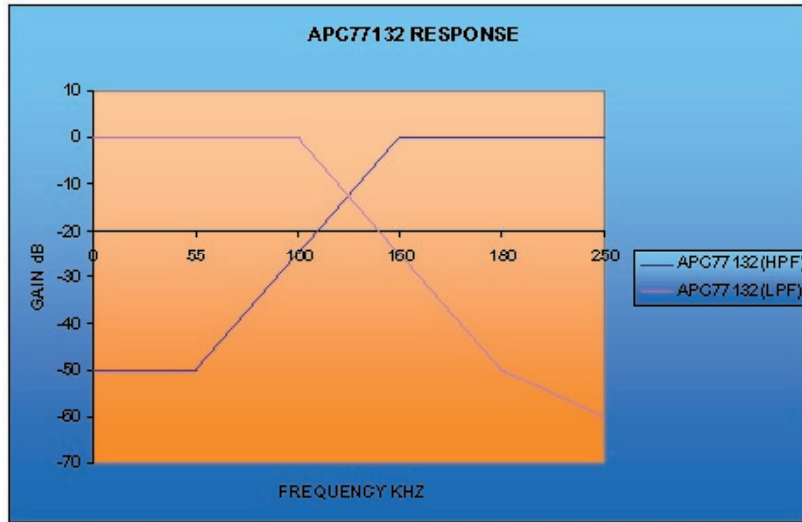
BLOCK DIAGRAM



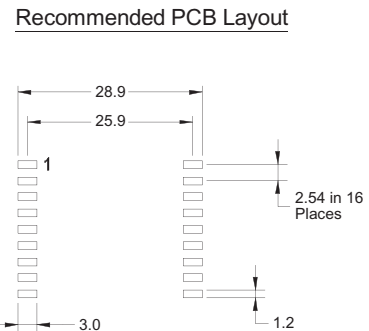
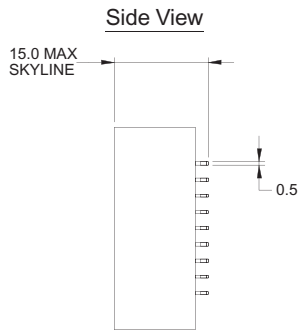
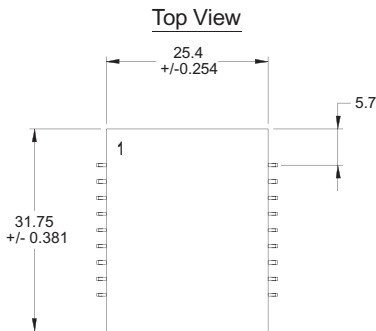


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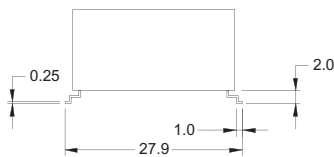
FREQUENCY ALLOCATION



MECHANICAL



End View



Pin No.	Signal	Pin No.	Signal
1	RING	10	N/C
2	FGND	11	N/C
3	FGND	12	N/C
4	TIP	13	N/C
5	N/C	14	N/C
6	ISDN CO P	15	N/C
7	N/C	16	VDSL N
8	N/C	17	N/C
9	ISDN CO N	18	VDSL P

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