

VDSL Quad 4 Band Solution CPE (NT)

APC77176

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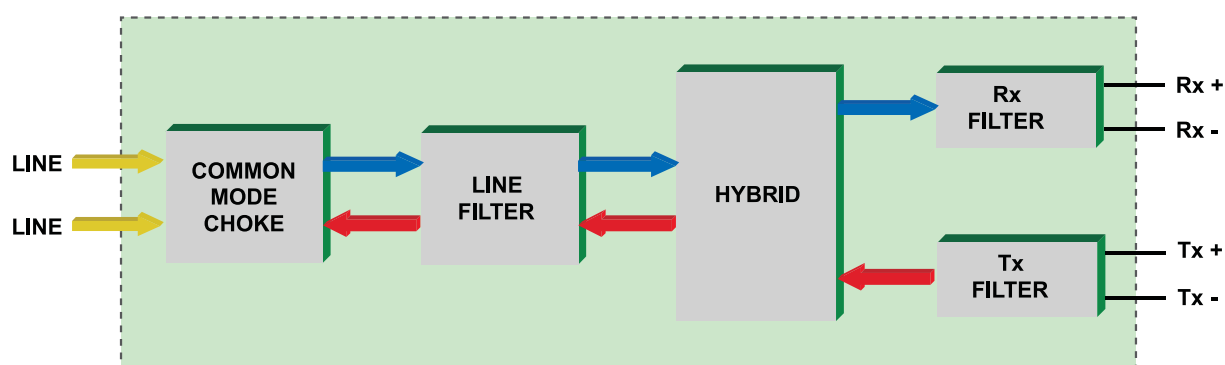
FEATURES

- Compact single channel, four band VDSL filter solution
- Minimum footprint for maximized port density
- Optimized for use with Infineon PEF22810/14/15 chipset
- Designed for operation to Plan 997 specification

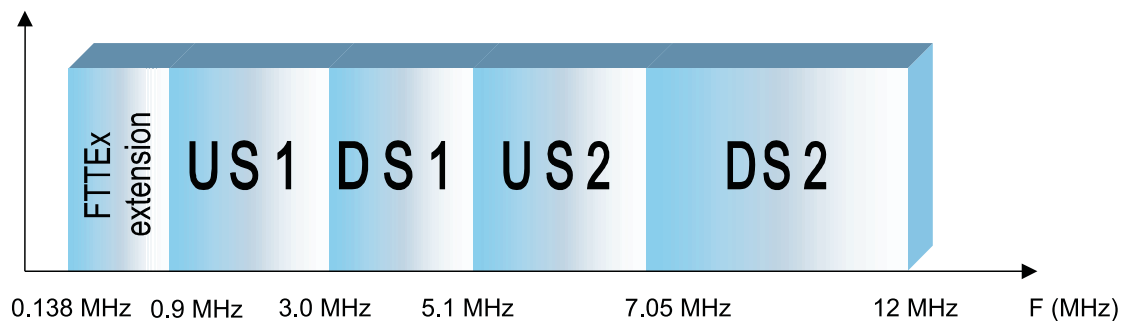


BLOCK DIAGRAM

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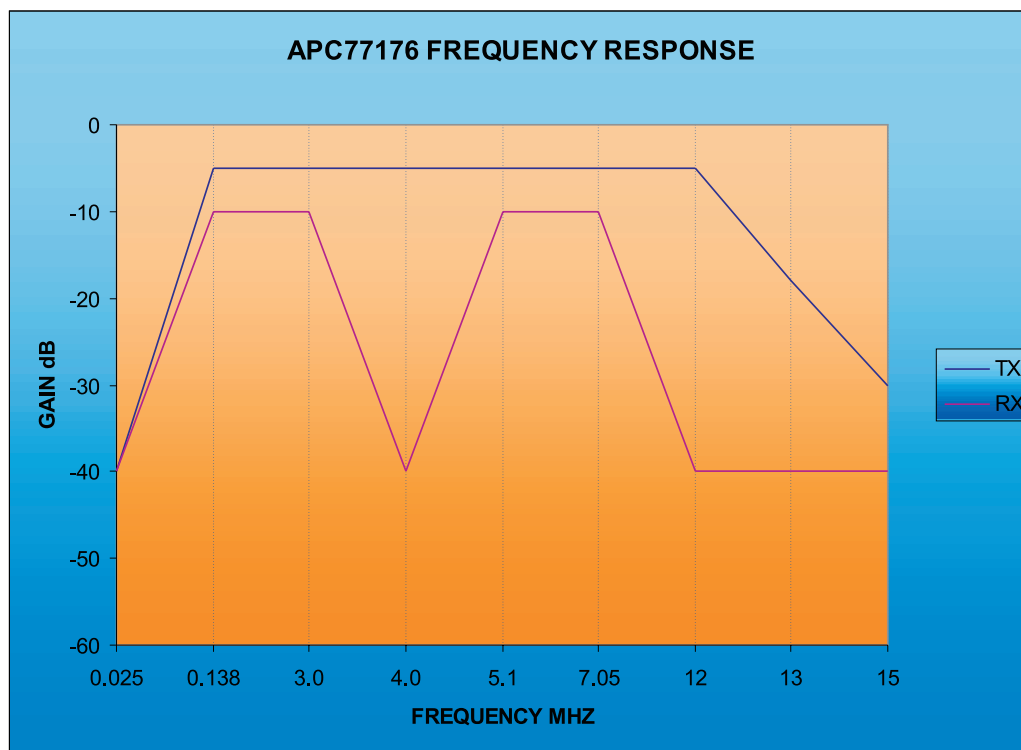


BAND ALLOCATION



FREQUENCY RESPONSE

The following provisional response has been drawn up from a combination of specifications and simulation. It is an initial aiming point for the design allowing operation down to 138KHz.



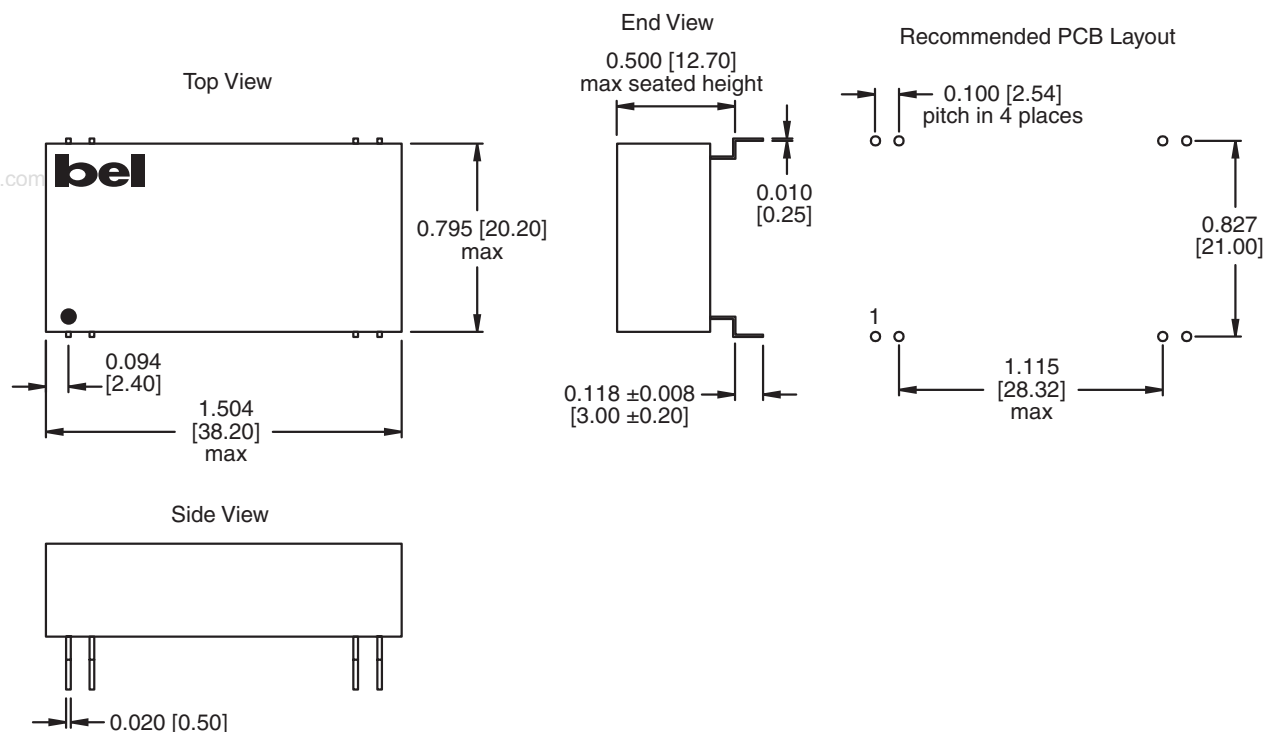
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MECHANICAL

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Signal Name	Pin Number
Line+	1
Line-	2
TX+	3
TX-	4
RX+	5
RX-	6
N/C	7 & 8

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