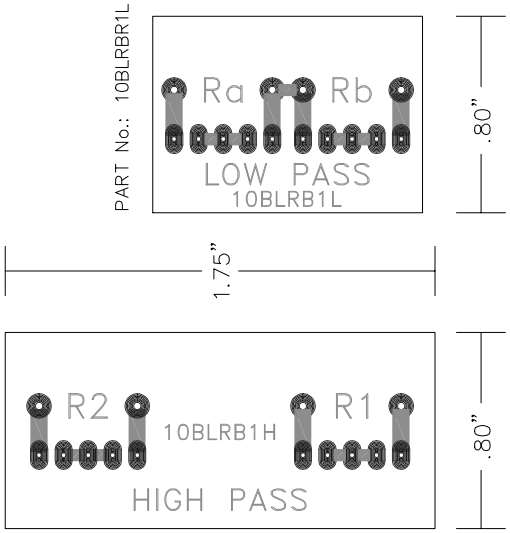
These two boards were used on the original 10B-LR (Linkwitz-Riley) crossover with main board 10B-LRB/0.0

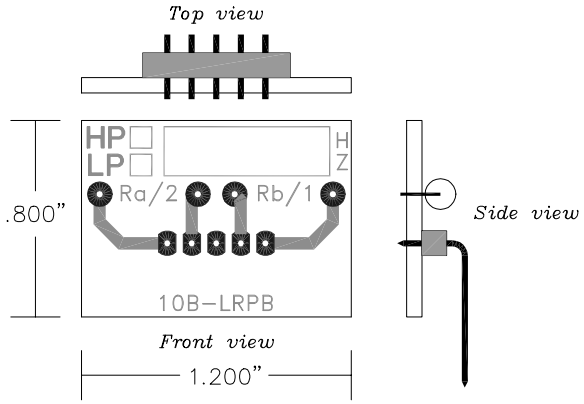
One type of board is provided for the High Pass filter and a totally different type of board for the Low Pass filter. The two boards are not interchangeable. Each board contains two 1% resistors. Two Low pass boards and two High Pass boards are required for each crossover channel board, and thus four of each type of board are required for a dual channel 10B-LR crossover.

PART No.: 10BLRB1H



This board is used with the 2nd version of the 10B-LRB. The same board is used in both High Pass and Low Pass filter sections. Two of each board are used in the High Pass filter, and two are used in the Low Pass filter for a total of four boards for each crossover channel, and 8 boards for a two channel 10B-LR crossover.

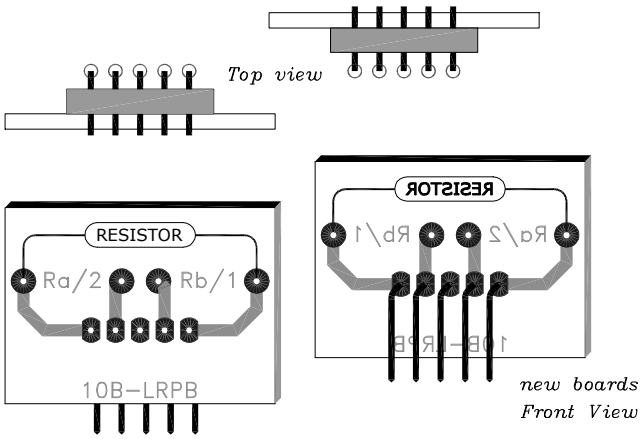
PART No.: 10B-LRPB



Using New Style Programming Boards (10B-LRPB) in Older 10B-LR Crossovers

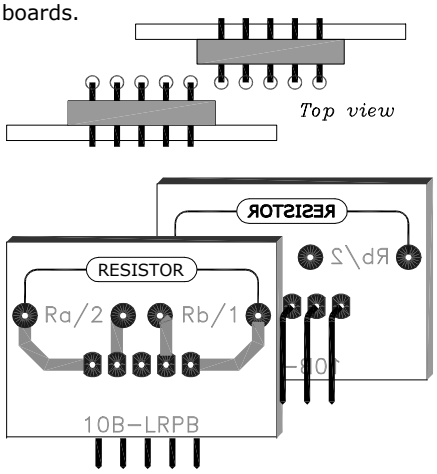
In the HIGH PASS FILTER SECTION

Two of the new 10B-LRPB programming boards can be used to replace a single 10BLRB1H board, but only when one of the boards are rotated 180°. The resistors will span the 1st and last holes on the board. The three middle pins are not used. Because the layout of the programming board is symmetrical, either board can be rotated.



In the LOW PASS FILTER SECTION

When used in the Low Pass filter section, the two 10B-LRPB boards used to replace the single 10BLRB1L board must be offset from each other to fit. To be offset, one of the boards must be rotated 180°. The resistors installed on these boards will span the first and last holes as in the High Pass boards.



NOTE:
Since two of the newer 10B-LRPB boards are required to replace each of the older programming boards, a total of eight 10B-LRPB boards are requried per channel, and 16 are required for both channels in a 10B-LR crossover.

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10B-LR CROSSOVER PROGRAMMING BOARDS