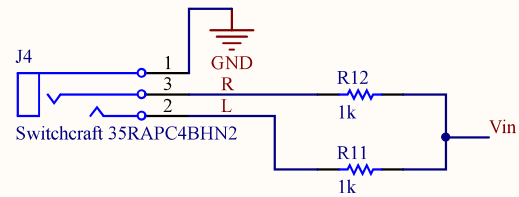
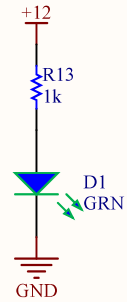


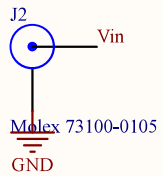
12VDC power in

Power Indicator Light

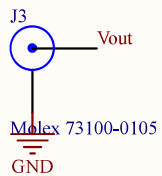


3.5mm audio input

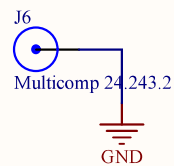
Converts stereo to mono (resistors prevent excessive current flow)



BNC input for function generator



BNC output for scope

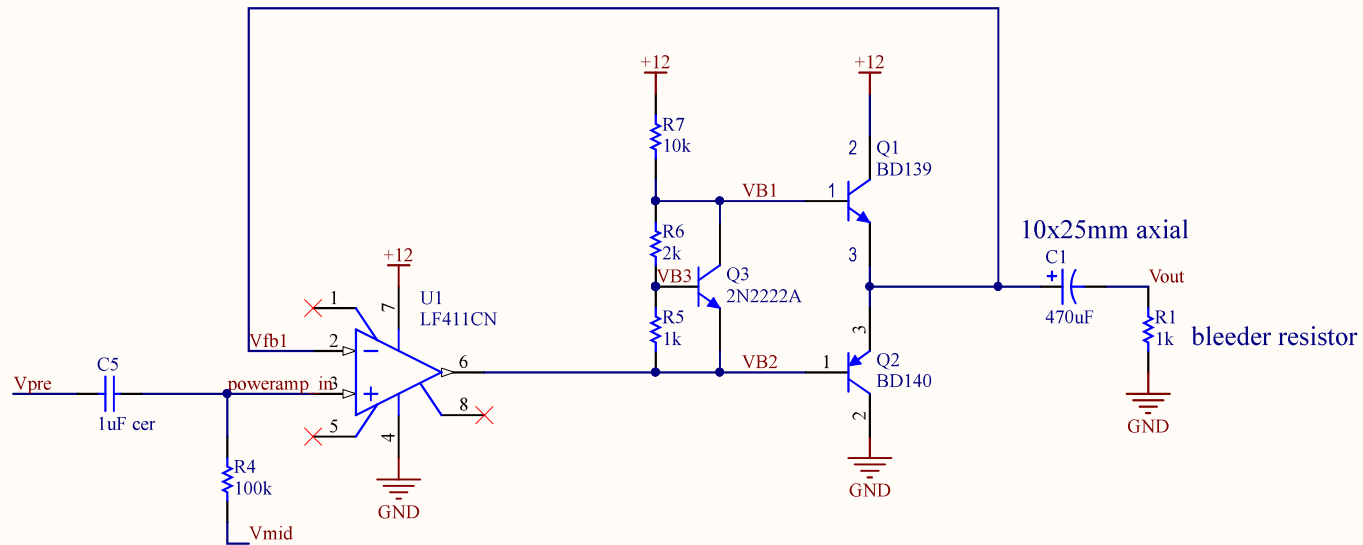


red+black banana plugs for external speaker

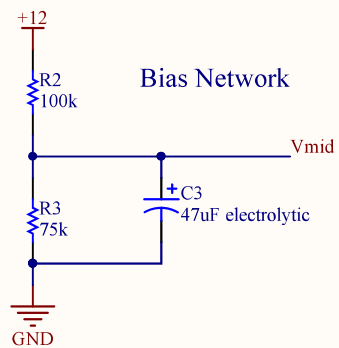
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|-------|--------------------|-----------|
| Size | Number | Revision |
| A | | |
| Date: | 10/6/2019 | Sheet of |
| File: | Connections.SchDoc | Drawn By: |

Power Amp

Note: the official libraries for the BD139 and BD140 have incorrect pinouts, so I had to make modifications.

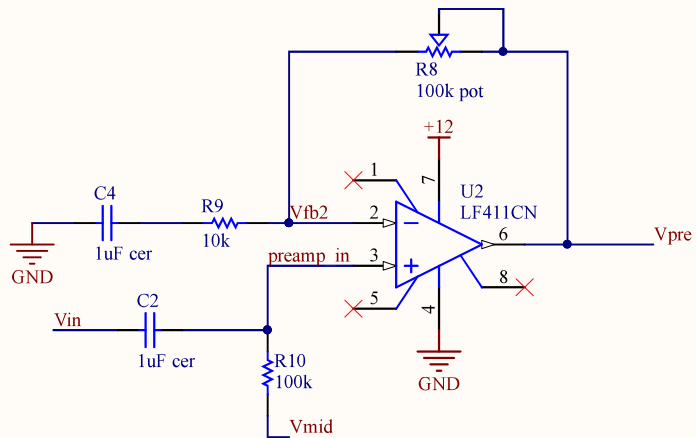


Bias Network



| Title | | |
|-----------|------------------|-----------|
| Size A | Number | Revision |
| Date: | 10/6/2019 | Sheet of |
| File: | Power Amp.SchDoc | Drawn By: |

Preamp



| | | |
|-----------|---------------|-----------|
| Title | | |
| Size A | Number | Revision |
| Date: | 10/6/2019 | Sheet of |
| File: | Preamp.SchDoc | Drawn By: |