



Double NFP Preamp

The NFP is a filter preamp alike the ones seen on basses like the Alembic or Wal. Being a low pass filter, it lets all bass frequencies pass through up to 4Khz where it starts cutting. The cutoff point has a resonant peak that can be boosted by pulling-up on the potentiometer. The potentiometer also allows you to sweep the cutoff point(resonant peak) within a range range of **170Hz** to **4 khz**.

The Double NFP has one filter per pickup ,offering more tone shaping options, that are actively mixed through the pan/blend potentiometer and into a Master volume potentiometer.

Operation: 9 to 27volts Current Draw: +- 4.5 mAh

Dimensions: **Filter boards x2:** W: 3.3cm; H: 2.3cm; D: 1.7cm
Potentiometers: Hole size is 6.5mm, and bush height is 10m
Blend board x1: W: 3.9cm; H: 2.5cm; D: 1.3cm

* The pots sweep the resonant peak by rotating. Pulling up on the pot shaft boosts the resonant peak.

5/6: These connect to the Pan board onnectors

7/8: These trimpots act as attenuators for hotter pickups that sound louder or create clipping on the preamps input. It ships set to 0 attenuation.

3: Input for Bridge pickup
4: Ground for Bridge pickup

9: Master output connects to Stereo Jack Tip.

10: 2x Gnd connectors. Run one wire to the Sleeve on the -stereo Jack. Use the extra onnector to Ground your bridge and shielding.

11: Connect Red battery wire here

Note: Black wire from battery connects to Ring on Stereo output Jack.

Neck

1: Input for Neck pickup
2: Ground for Neck pickup

Bridge

1: 1
2: 2
3: 3
4: 4
5: 5
6: 6
7: 7
8: 8
9: 9
10: 10
11+: 11+

Pan Board + Master Volume

Master Volume

Pan/Blend