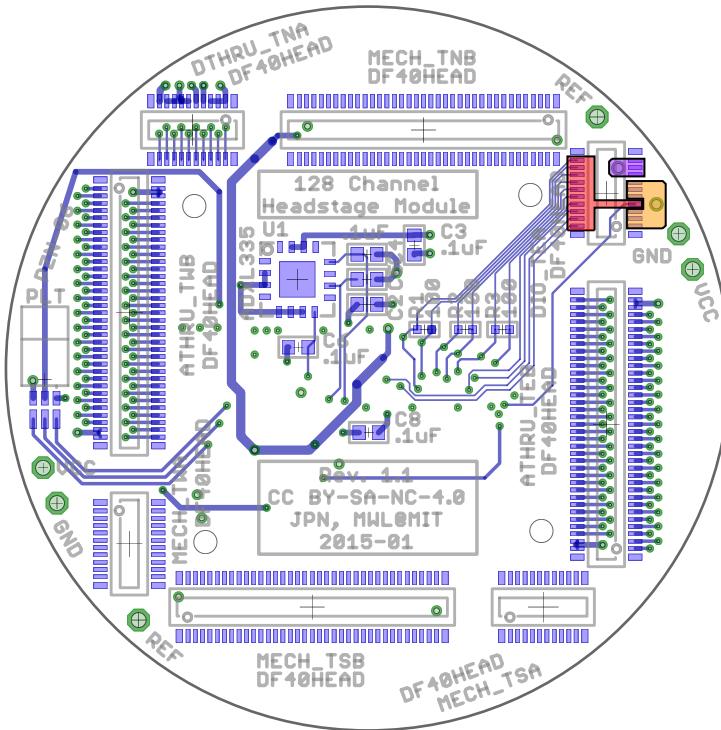


# Suggested pre-epoxy tests using digital multimeter (DMM)

## PCB Top

page 6 of 7



**Note:** It may be easier to perform tests by inserting extra 24-pin receptical into the 24 pin header. This exposes the solder pads of the 24-pin receptical for DMM access.

**6 orange pins:** Test using DMM in ohmmeter mode. Should have  $< 1\Omega$  to GND test points

**10 red pins:** Test using DMM in diode test mode. Touch the red lead to the GND test point. Touch the black lead to each of these pins. Diode test should return voltage in 0.6-0.8V range.

**3 purple pins:** Test using DMM in diode test mode. Test the same way as the red pins, but these pins should return a slightly lower voltage in 0.4-0.7V range.

