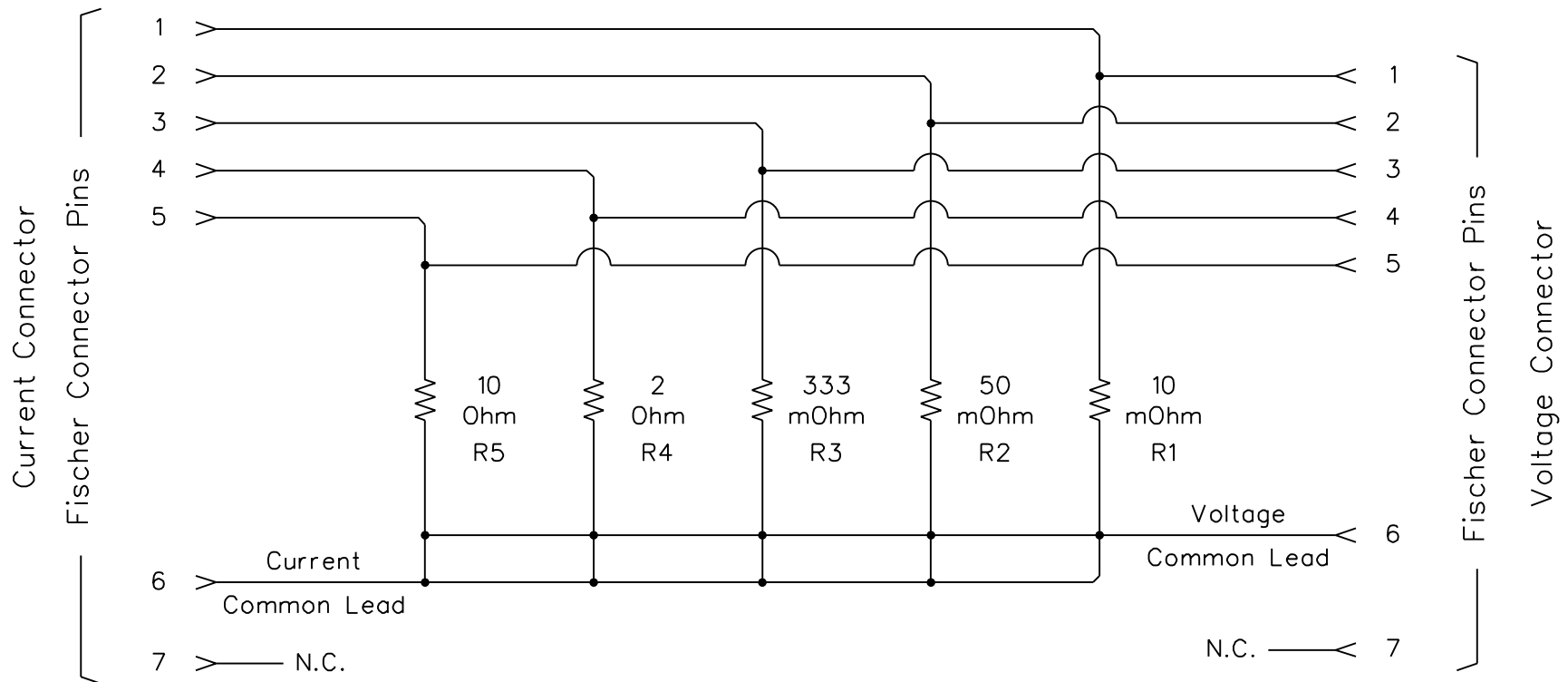


RT JJ Measurement System - Test Fixture

The Test Fixture connector pinout matches the pinout of QD Probes IV and VI.



10 mOhms to 10 Ohms spans the range of sample measurements that need to be made. This is a range of 1000. The 4th root of 1000 is about 5.623

Test Fixture Resistor Values

Resistor	Ideal	Available
R1	10 mΩ	10 mΩ
R2	56 mΩ	50 mΩ
R3	316 mΩ	333 mΩ
R4	1.778 Ω	2 Ω
R5	10 Ω	10 Ω