|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Impedance | DAQ range | Mean Value | Noise level | | Brief description on any noticeable characteristics |
| Ω | [土 V] | V | [V p-p] | [V rms] |
| 0 (shorted) | +-0.2 | -2.36064E-6 | 0.000335871 | 5.81158E-5 |  |
| 1 k | +-0.2 | -3.03784E-6 | 0.000493928 | 5.86326E-5 |  |
| 1 M | +-0.2 | -2.81833E-5 | 0.0158189 | 0.00288328 |  |
| ∞ (open) | +-0.2 | -0.210472 | 0.431596 | 0.026681 |  |

Without resistance the noise is bigger