

2CC Coupler Kit C 313+M 677+A 815

Version: 1.4_20240903_EN



The 2CC Coupler Kit C 313+M 677+A 815. Suitable for acoustic measurement of hearing AIDS. Accordance with IEC 60318-5 (2006) and ANSI S3.7 (2008) on insert type hearing aids in accordance.

With the MegaSig PM 6181 data acquisition card and U series module and other hardware, with its high stability and accuracy, it has become the standard configuration of hearing aid calibration and test systems at home and abroad.

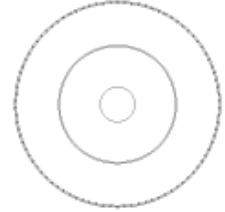
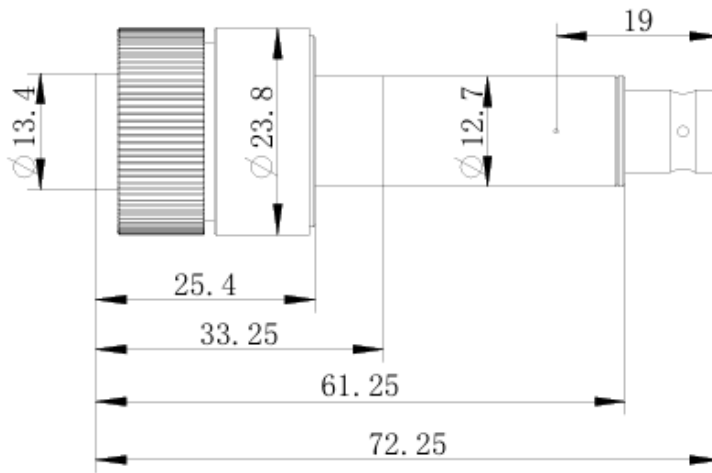
Product characteristics

- Accordance with IEC 60318-5 (2006) and ANSI S3.7 (2008) on insert type hearing aids in accordance.
- Reduces the risk of microphone damage by assembly without removing the microphone protective grating.
- The product can be fixed with silicone plug to ensure dut air tightness and make the field test of the production line faster and more convenient.

Specifications

Coupled cavity volume	2cm ³
Frequency range (Coupling cavity)	125Hz~8kHz ± 1dB
Frequency range (Microphone)	10Hz – 16kHz ± 3 dB 20Hz – 10kHz ± 2 dB 20Hz – 7.5kHz ± 1dB
Sensitivity mV/Pa(dBV/Pa)	50mV/Pa (-26dB±2dB) re 1V/Pa
Dynamic range	22dBA-135dBSPL (THD<3%)
Connect type	BNC
Materials	Stainless steel
Temperature range,operation	-20°C to 60°C
Relative humidity	10-90% no condensation
Storage condition	Temperature: 25°C±5°C, humidity: 50%±15%RH (to ensure the long-term stability of the sensor)

Mechanical dimension



MegaSig reserves the right to change specifications and accessories without notice.



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