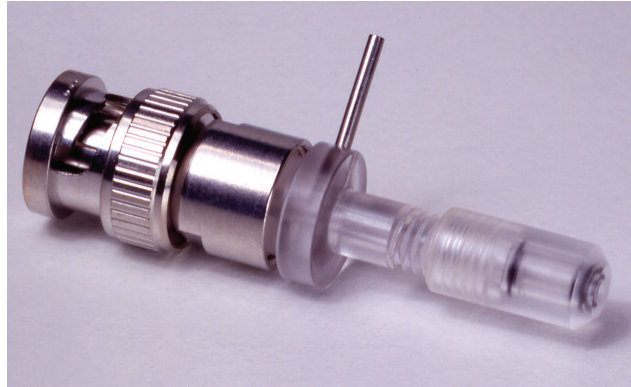




## Pipette Holder

HEKA's new optimized pipette holder, made of extremely low-noise polycarbonate, offers two major improvements that virtually eliminate pipette movement and air leakage by elongation of the holder's cap and addition of a third O-ring.

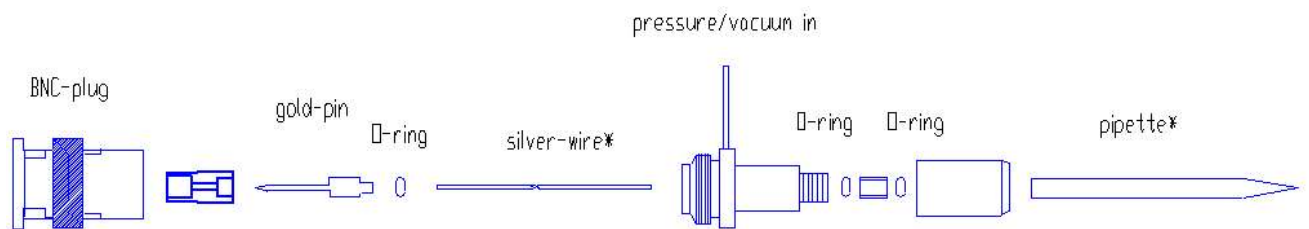


- The longer cap allows for the insertion of a small polycarbonate cylinder, keeping the first O-ring firmly in place, even after removal of the cap for cleaning purposes.

- The second O-ring is nestled at the other end of the short cylinder featuring a precision mill cut that holds it in place.

This new design provides the highest pipette stability, eliminates air leaks, and extends the life time of O-rings.

Most importantly, this new holder will increase the rate of successful recordings and increase productivity.



\*) not included with the pipette holder

The pipette holder is equipped with a BNC connector to fit the headstages of the HEKA patch clamp amplifiers, voltammetric amplifiers and the external preamplifier or the HEKA Potentiostats/Galvanostats. All HEKA patch clamp amplifiers include our standard pipette holder for glass capillaries with an outer diameter of 1.5 mm.

For your special requirements, modified holders for outer diameters of 1.0, 1.2, 1.3, 1.6, 1.7, 1.8, 1.9 and 2.0 mm are available on request without extra charge. Please specify when ordering.

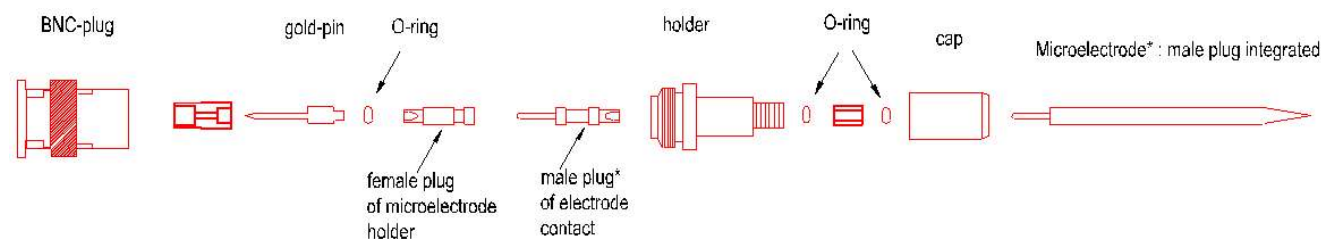


## Microelectrode Holder

HEKA's new microelectrode holder, made of extremely low noise polycarbonate, offers a very low noise contact for microelectrodes, eliminates electrode movement by a special holder cap and seals the contact from liquid or evaporating solvents.



The microelectrode holder accepts microelectrodes with a male LS1-S plug and an overall diameter of maximal 3.0 mm.



\*) not included with the pipette holder

The microelectrode holder is equipped with a BNC connector to fit the preamplifiers of the HEKA Potentiostats/Galvanostats and voltammetric amplifiers.

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