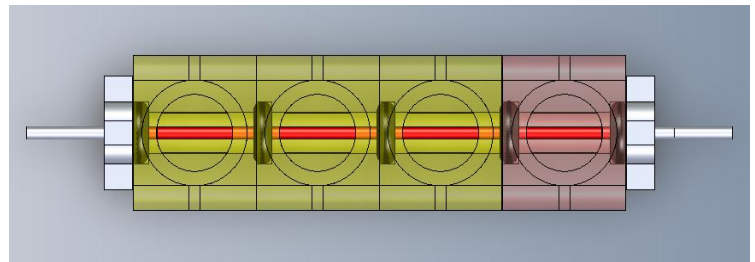
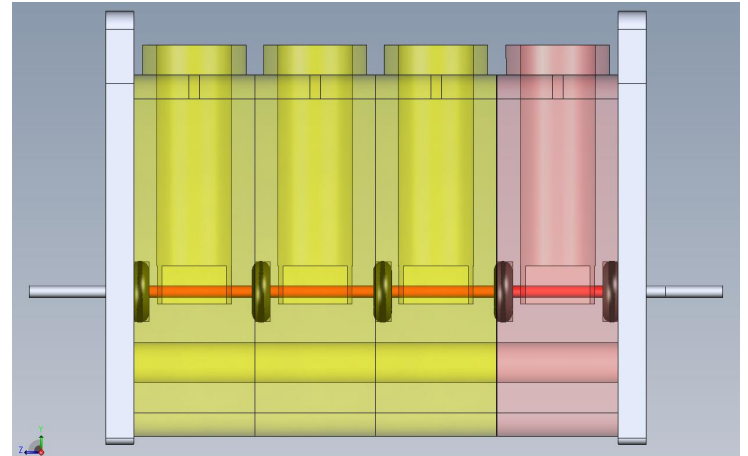
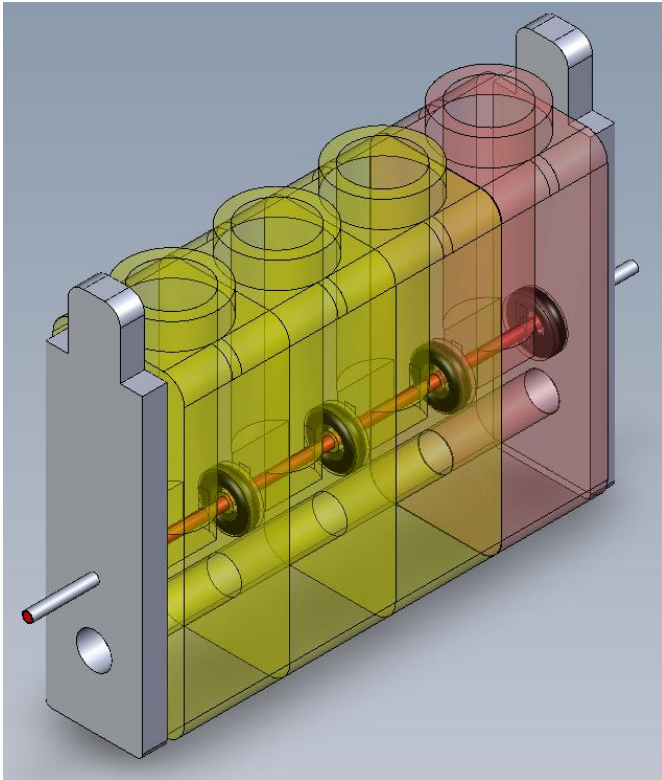


Capillary Ion Selective Electrodes for In-Vitro Measurement of Electrolytes in Blood, Plasma, Serum and Urine

Illustration of capillary ion selective sensors

NOTE: ILLUSTRATIONS ARE ENLARGED TO SHOW DETAIL. NOT TO SCALE



Description of Components Shown Above

- Red Capillary (Blood, Serum, Plasma, Urine)
- Yellow Capillary Electrodes Housing Represent Measuring Electrodes for:
 - Sodium, Potassium, Calcium & Ammonium (available for immediate delivery)
 - Capillary Electrodes for other ions are available upon request
- Red Capillary Electrode Housing: Special High Stability Reference Electrode
- Silver Colored Plate: Inlet and Outlet fluid connection for capillary sensor array
- Sealing: Mechanical with "O"-Rings
- Capillary Diameter: 0.045 inches (1.15 mm)
- Volume of 4 electrode units: 50 microliters (excluding hose and fluid connections)
- Electrode terminations: Shielded 174/U coaxial cable, other connectors are available upon request
- Electrostatic and magnetic shielding required for capillary electrodes to achieve maximum stability