

Microfluidic Connector & Reservoir Options



Straight Hosebarbs

- Use: Soft tubing attachment (1/16" ID)
- Volume: 30 μ L
- Footprint: 7.5 mm



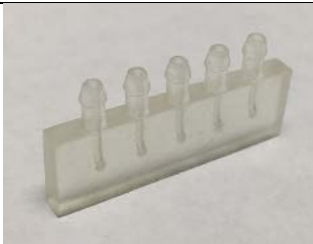
Elbow Hosebarbs

- Use: Soft tubing attachment (1/16" ID)
- Volume: 30 μ L
- Footprint: 7.5 mm



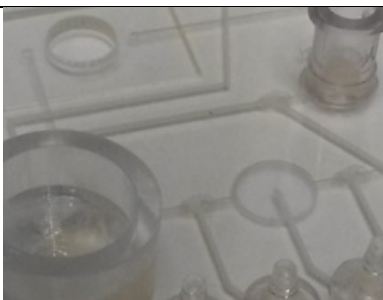
Bondable Female Luers

- Use: Syringe Attachment, Fluid reservoir
- Volume: 125 μ L
- Footprint: 8.0 mm



Custom 3D printed connectors

- Custom connector to meet applications needs
- Use: Fluid reservoir, soft tubing attachment
- When minimizing dead volume is important



Custom 3D printed or machined reservoirs

- Conical reservoirs machined to accommodate volumes from 0.5mL to >1 mL.
- 3D printed reservoirs if roughness is not a concern.
- For volumes less than 0.5 mL, use bondable luers or reservoirs that are integrated into the device.