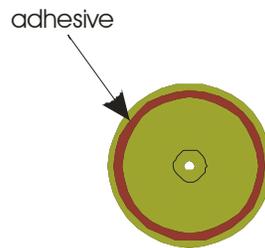


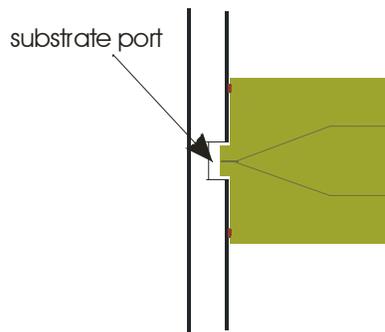
Bonded Port Connector Installation Instructions

The Bonded Port Connector provides a reliable fluid interface for Lab-on-a-Chip applications. The C0400-Ultem connector will interface with a port size of approximately 1 mm.

1. Thoroughly clean the substrate with alcohol.
2. Apply adhesive* to outer edge of connector with a toothpick or other small applicator.



3. Place bonded port connector on substrate, being careful to align the connector so the shoulder sits inside the port and the bonded area is flush with the substrate.



4. Apply pressure or clamp the connector to the chip for the appropriate time (as specified by the adhesive cure time).

* Recommended adhesive: two-part epoxy such as 3M DP-420.