

Microfluidic Connectors



Dolomite has introduced Multiflux-2, a range of microfluidic connectors and interfaces offering high-density connection with 1.5-mm pitch between tubing lines for fast, reliable, and precisely aligned connections between microfluidic chips, pumps, sensors, valves, and other fluidic modules without disruptions to the fluid flow.

The design of Multiflux-2 allows simplified fluidic routing and reduced assembly time in laboratory instruments and systems. These devices also increase opportunities for microfluidics to be scaled-up to production systems, which benefits a range of application including the droplet-based generation of pharmaceutical products and high-throughput bioanalysis tools. Multiflux-2 provides microscale alignment of flow paths with almost zero dead volume.

Dolomite, www.dolomite-microfluidics.com [1]

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Links:

[1] <http://www.dolomite-microfluidics.com/>