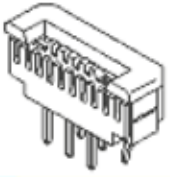


Overview: Micro Connectors

Molex offers the following Product Families that relate to Micro Connectors.

Micro Connectors Families

Product Families	
	<p><u>Micro Miniature IDT Connectors</u> 0.40mm (.016") Pitch Micro-Miniature IDT Coaxial Connector system provides superior signal integrity, grounding and space savings versus solder-termination type systems.</p>
	<p><u>SlimStack™</u> SlimStack is a proven, reliable way to connect PCBs together using slim, low-profile SMT connectors, and offers a variety of high density board-to-board solutions in a wide range of centerlines, stack heights and circuit counts.</p>
	<p><u>Micro Discrete</u> 0.50mm (.020") pitch economical and flexible solution for tight-packaging applications such as rotating LCDs on digital camcorders</p>
	<p><u>Picoflex™</u> Picoflex has a mated height of 6.40mm for vertical mating configurations, which is approximately 15% less than traditional .050" connector systems. A strong one-piece upper housing provides excellent cable retention and is ideal for small circuit size</p>
	<p><u>PicoBlade™</u> 1.25 mm (.049 inch) pitch Wire-to-Board micro connectors. Headers are available in vertical and right angle SMT versions.</p>
	<p><u>Pico-Spox™</u> An ideal solution for higher current wire-to-board configurations in tight packaging applications. Rated for 3A max. using AWG #24 wires in a compact 1.50mm pitch design.</p>
<u>Memory Card Connectors</u>	
	<p><u>FFC-FPC (Through-Hole)</u> In vertical and right angle styles.</p>
	<p><u>FFC-FPC (SMT)</u> Backflip™ 0.90mm (.035") height FPC connector on 0.50mm (.020") pitch offers ultra low-profiles and easy cable insertion.</p>
	<p><u>Wire-to-Wire</u> Molex product families include: Commoning Connector, HCS-125, MLX, Mi II, Micro-Fit 3.0, Mini-Fit, BMI, Mini-Fit, HCS, Mini-Fit, IDT, Mini-Fit, Jr., Mini-Fit, Sr., Mini-Fit, TPA, Molic, Molok, OBD-II, Quick Disconnect, SL, SPOX, Sabre, Splash Proof, Splice, Standard .062", Standard .093", Tab and Receptacle, Terminal Strip, Trifurcon</p>
	<p><u>Wire-to-Board</u></p>
	<p><u>Board-to-Board</u> Select a product family below to find the right Board to Board system for your needs.</p>
	<p><u>PanelMate™ 1.25mm (.049") Pitch Ultra Low-Profile</u> SMT headers, FFC, FPC, and crimp receptacles</p>
	<p><u>Mini Mi II™</u> The 1.25mm (.049") pitch Mini MiII system is offered in wire-to-board and wire-to-wire options and enables multi-branch harnessing configurations.</p>