AlphaLink

Discrete connectors and turnkey I/O to board flex and wire jumpers for high-performance applications—shielded, rugged, high-temperature, spring-loaded, solderless.

AlphaLink is an innovative high-performance printed circuit board connector built on .050" center-to-center contact spacing with spring-loaded board contacts and flex, wire, or solder cup terminations. Spring-loaded contacts interconnect directly to board pads and circuits to effect an ultra-low-profile and lightweight solution. Direct connection to the board eliminates a mating connector half and makes for easier and faster board preparation and masking. On the termination side, AlphaLink connectors are equipped with either PC tail, pre-terminated wire pigtails, or solder cups for complete versatility in flex circuit or conventional wire termination. AlphaLink may be ordered as a discrete connector or in turnkey jumper configurations paired with Glenair I/O connectors, including Series 80 Mighty Mouse, Series 88 SuperFly, Series 79 Micro-Crimp™, Series 89 circular and rectangular Nanominiature, and our mil-qualified 83513 (MWDM) Micro-D connectors.