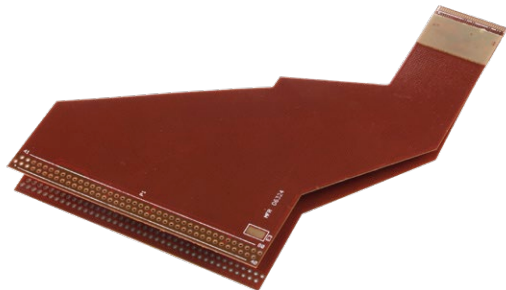


RUGGEDIZED · HARSH-ENVIRONMENT Application / Design Options

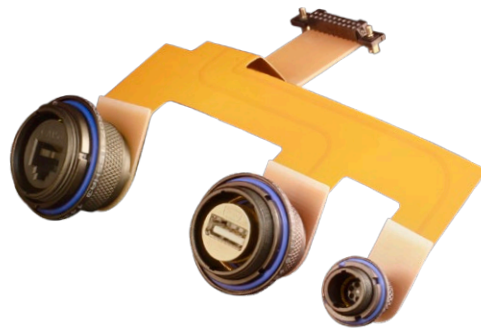


Packaging for optimal form, fit, and function

FLEX AND RIGID FLEX DESIGN OPTIONS



Selective bonding of discrete layers of flex circuitry



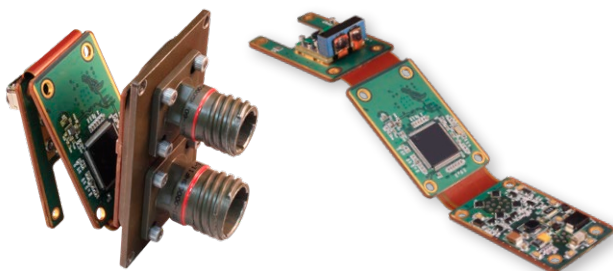
Stiffeners incorporated into flex: a practical approach for adding discrete mount points or component integration



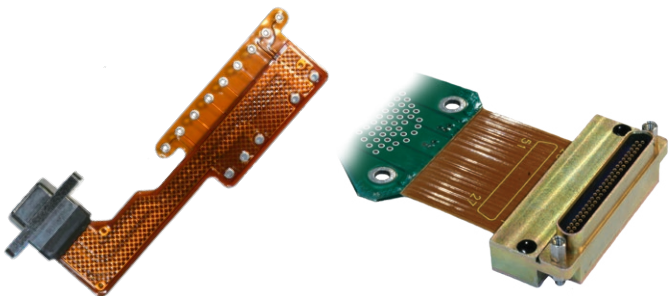
Factory forming facilitates assembly and helps the flex circuit adhere tightly to available space and routing



EMI/RFI Shielding in flex circuitry is accomplished with solid or patterned shield planes and/or with shielded I/O interconnects

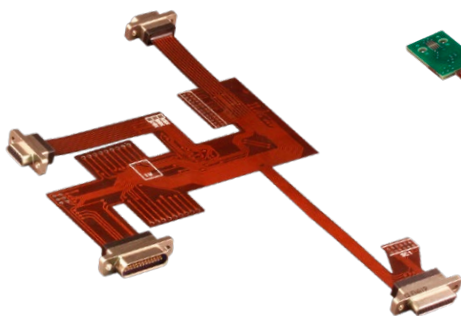


Hybrid flex, rigid flex, and embedded PCB technology facilitates electronic component size and weight reduction, and double-sided mounting of components

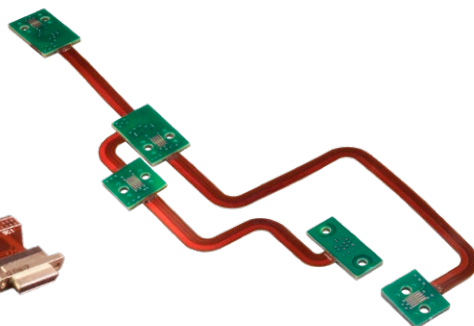


Flex and rigid flex combination assemblies provide hard mounting points and dynamic flexing and routing

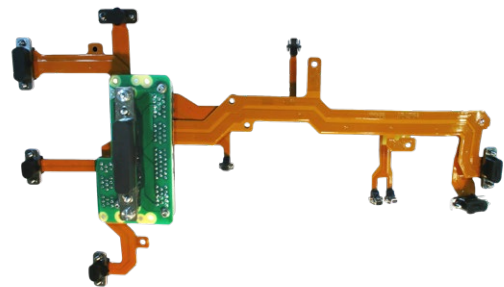
MULTIBRANCH FLEX AND RIGID FLEX CONNECTORIZED ASSEMBLIES



Micro-D subminiature multibranch flex assembly—a Glenair specialty.



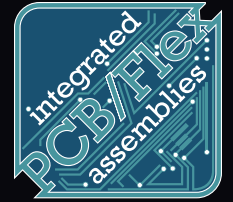
Multibranch RJ45 / Ethernet / USB Flex assembly



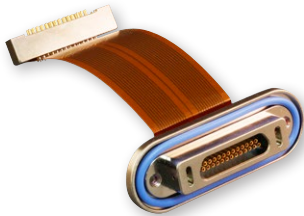
High density .025" contact center nanominiature multibranch flex assembly

RUGGEDIZED · HARSH-ENVIRONMENT Application / Design Options

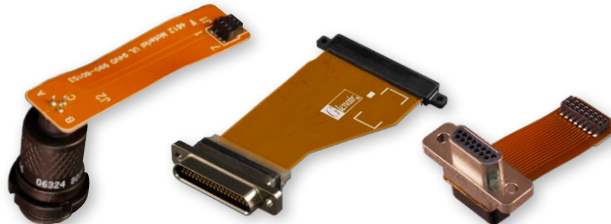
Packaging for optimal form, fit, and function



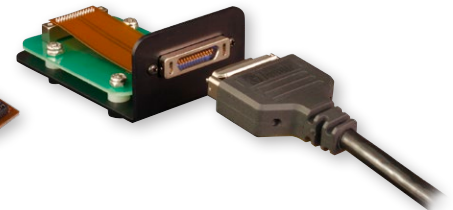
POINT-TO-POINT CONNECTORIZED FLEX AND RIGID FLEX JUMPER DESIGN OPTIONS



Environmentally sealed rectangular I/O interface flexi circuit



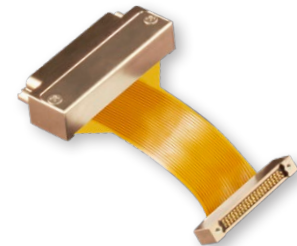
Military aerospace grade I/O connector to commercial-grade board level termination



Master-Latch quick disconnect Micro-D I/O flexi circuit

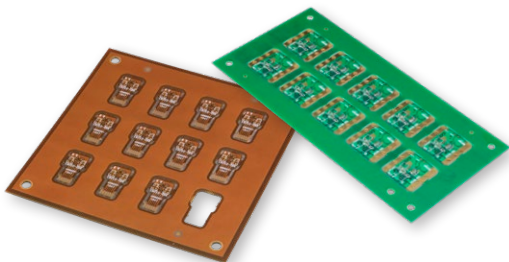


Military aerospace grade circular I/O connectors to matched impedance high-speed mil-aero board terminations



Military aerospace grade rectangular I/O connectors to matched impedance high-speed mil-aero board terminations

SPECIAL-PURPOSE FLEX AND RIGID-FLEX DESIGN OPTIONS



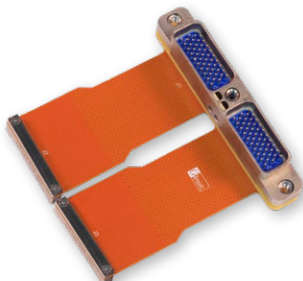
Production run of individual PCBs in panelized form



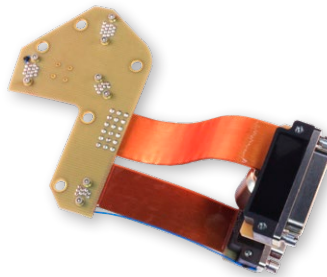
Space-grade Series 28 HiPer-D to Series 80 Mighty Mouse I/O jumper



High-shock matched-impedance Mighty Mouse assembly with flex circuit



Dual-gang series 20 Super-Twin™ I/O connector to AlphaLink SL PCB connector



Stacked Micro-D I/O connectors with flex jumper to rigid PCB assembly



EMI/RFI filtered power transmission flexi circuit assembly