



# Introduction to the Series 79 Micro-Crimp Connector

## The Micro-D Connector with Crimp Contacts

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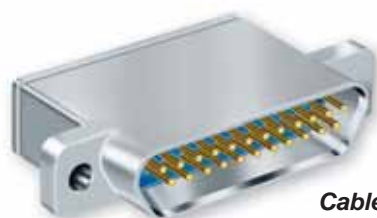
Meet the newest member of Glenair's Micro-D family, the Series 79 Micro-Crimp. The

Micro-Crimp connector features crimp, rear-release size #23 contacts on .075 inch (1.9 mm) spacing, as well as size #12 and #16 power and coaxial crimp contacts in a range of hybrid layouts. Available in 31 insert arrangements, the Micro-Crimp provides a wide selection of arrangements for data and power transmission.

Today's defense/aerospace systems require advanced levels of environmental protection, electromagnetic shielding and size/weight reduction. The Series 79 was developed to meet these needs. Panel mounted connectors feature conductive sealing gaskets. Right angle printed circuit board connectors have an EMI shroud to prevent electromagnetic interference. Wire sealing grommets and interfacial seals protect circuits from moisture and contamination. Series 79 plugs are available with auxiliary EMI springs for superior EMC performance.



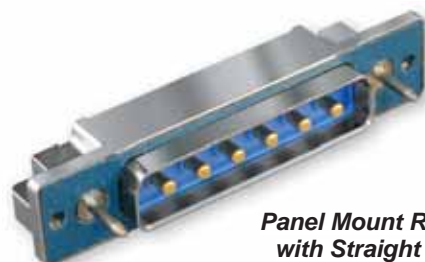
*Cable Plug With Socket Contacts and EMI Spring*



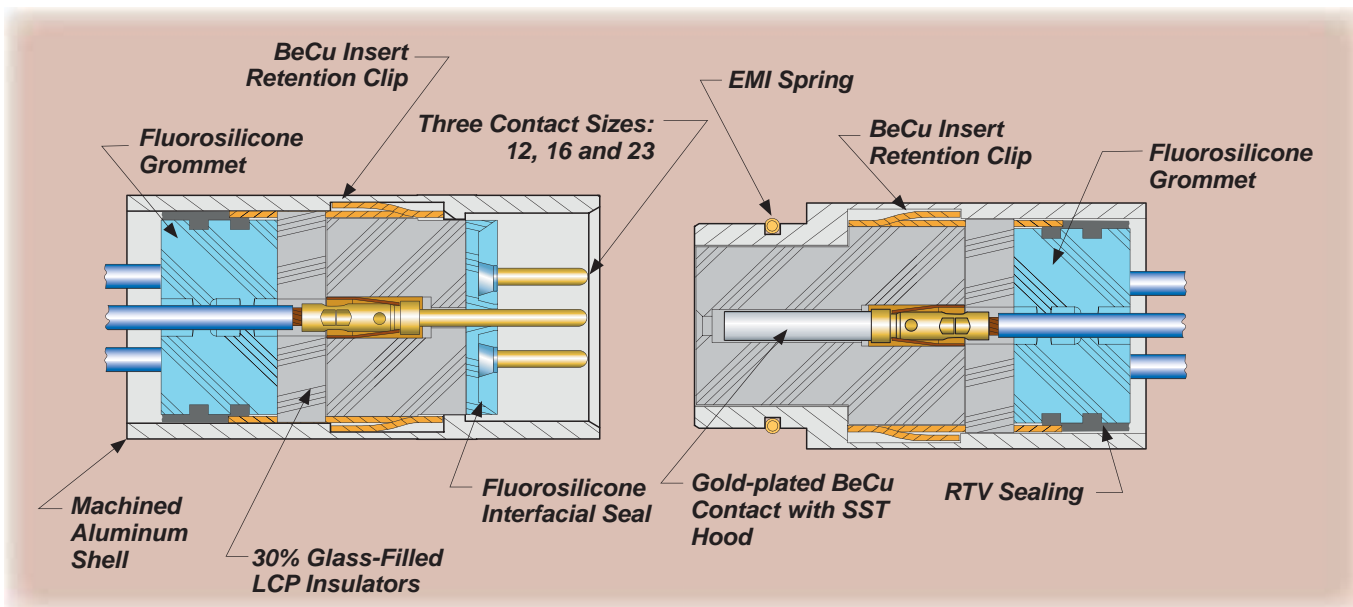
*Cable Receptacle With Pin Contacts*



*Panel Mount Right Angle PCB Plug with EMI Shroud and EMI Spring*



*Panel Mount Receptacle with Straight PC Tails*



Dimensions in Inches (millimeters) are subject to change without notice.