

RF, Microwave and Datalink Contacts

for MIL-DTL-38999, SuperNine®, Mighty Mouse and Micro-Crimp® Connectors

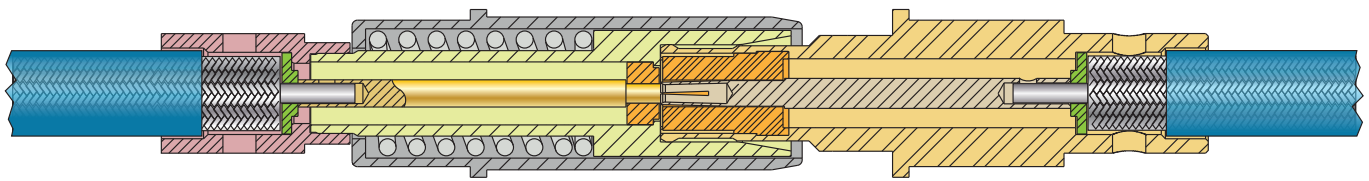


Spring-Loaded Microwave Frequency Coaxial Contacts

Product Overview and Selection Guide

Spring-Loaded Coaxial Contacts for up to 40 GHz Performance

Spring-loaded coaxial contacts maintain consistent mating geometry for optimum performance at extremely high frequencies in challenging environmental conditions. These interfaces are adapted from the field-proven and widely-deployed blind-mate contact interfaces of MIL-STD-348. Suitable for satellite communications and radar equipment, these contacts are made to the highest standards for mission-critical applications.



Spring-Loaded BMB Contact

Size 8 BMB Spring-Loaded Microwave Contacts Page 22



50 ohm high frequency BMB coaxial contacts snap into standard MIL-DTL-38999 connectors with size #8 contact cavities. Maximum operating frequency 18 GHz. Spring-loaded BMB pin contact assures full mating under a variety of tolerance conditions. Interface conforms to MIL-STD-348 figure 322.

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50 ohm high frequency size #12 coaxial contacts fit Glenair Series 80 Mighty Mouse connectors, Glenair Series 79 Micro-Crimp® connectors and MIL-DTL-38999 connectors. Maximum operating frequency 40 GHz.