

RF High-Performance, Low-Loss Cable Assemblies >

FLEXIBLE CABLE, LMR AND LOW-LOSS, CONFORMABLE AND SEMI-RIGID

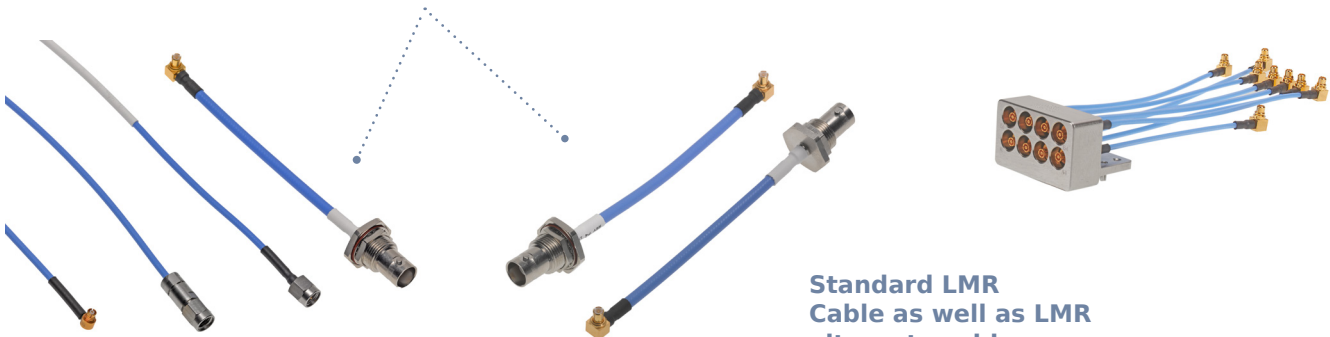
Molex RF High-Performance, Low-Loss Cable Assemblies deliver complete cable solutions with excellent electrical properties for many applications

FEATURES AND ADVANTAGES

Flexible Cable Assemblies

Constructed from Temp-Flex coaxial cables and Molex RF connectors
Offer excellent electrical properties

Assembled using proprietary techniques
Minimize Voltage Standing Wave Ratio (VSWR) and insertion loss for improved signal performance and connectivity in the cable-connector combination



LMR and Low-Loss Type Cable Assemblies

Wide range of connector options that can be used with our cables

Offers greater design flexibility for a variety of applications

Standard LMR Cable as well as LMR alternate cable

Allows for higher performance and reliability for broadband, flexible, low loss 50-ohm coax cables

Conformable and Semi-Rigid Cable Assemblies

Conformable Cables

Made of a tin filled braid versus a solid copper outer conductor

Able to be formed by hand



Semi-Rigid Cables

Made from copper

Can be formed into precise shapes for a precise fit into applications' specific design; allows for simple drop in placement of the assembly

Available in straight or formed assemblies

Allows for design flexibility

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MARKETS AND APPLICATION

Telecommunications/Networking

Base stations
Access controllers
Repeaters
Satellite and test equipment

Medical

Medical equipment

Industrial

Industrial equipment

Defense

Radios
Test cables



Satellite



Base Station

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