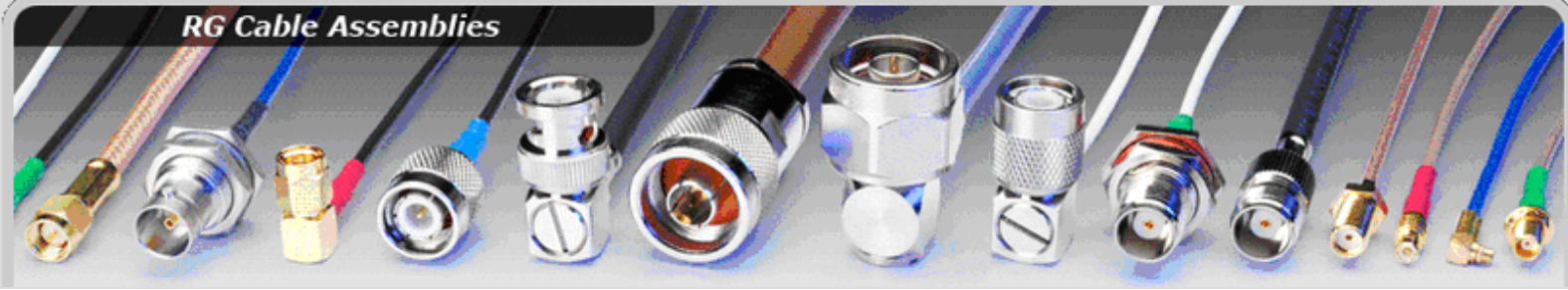


## RG Cable Assemblies

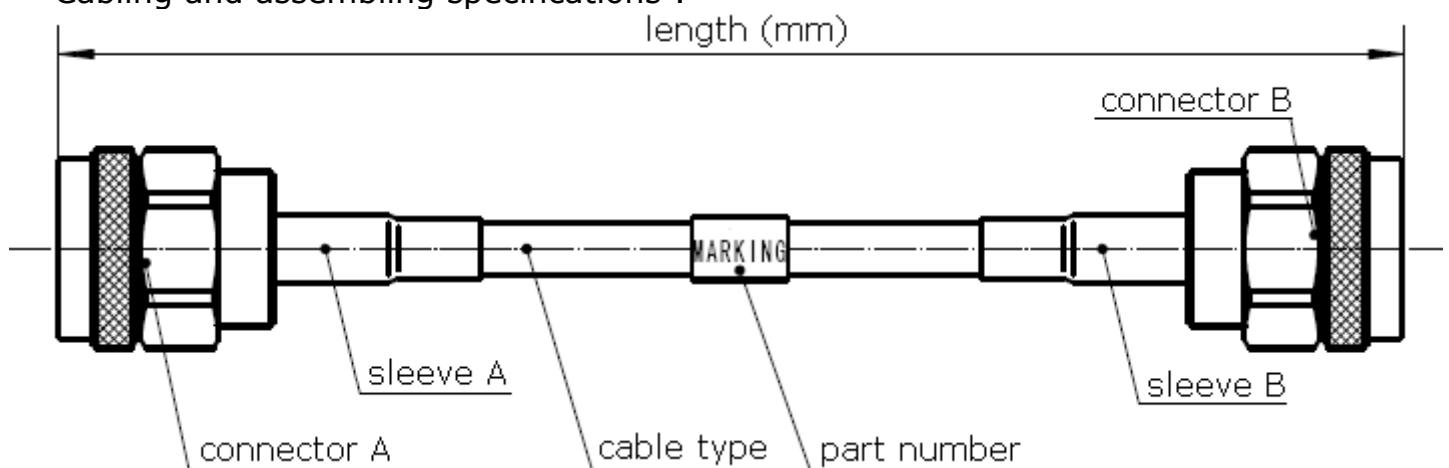


HD-TECH's RG cable assemblies provide reliable performance for cost-sensitive applications, especially for frequencies through 6 GHz. They are priced for commercial applications but built to withstand military environments. These 50 and 75 ohm RG cable assemblies can be supplied in a variety of constructions using a wide range of dielectric materials, jacket materials, and shield materials depending on performance requirements. HD-TECH's RG cable assemblies are available in a variety of cable sizes, including assemblies with outside diameters of 0.098, 0.195, and 0.390 in. Assemblies are available for operating temperatures from -55 to +200°C.

RG cable assemblies provide between 40 and 60 dB shielding effectiveness, with low attenuation through 10 GHz for most cable assemblies. These rugged RG cable assemblies can be manufactured to meet a host of mechanical and electrical requirements.

HD-TECH's reliable RG cable assemblies can be terminated with a wide range of coaxial connector types, including 7/16, BNC, Type N, type F, MCX, MMCX, FME, TNC, UHF, and MIL-qualified connectors for harsh environments.

Cabling and assembling specifications :



RG cables available and specifications comparator : [PDF](#)

Feel free to contact us for any inquiries about HD-TECH, our products, members and tailor-made services, request for quote, shipping, stock checking, ect... See our complete details on next page.