



### LA Series

- Low attenuation - when the absolute lowest insertion loss is critical, these cable assemblies deliver
- Suitable for instrument grade applications such as PNA/VNA network analyzers
- Cable construction was developed to offer both low attenuation and excellent phase stability
- Specifically matched to the maximum frequency ranges of popular connector series
- Cables: LA290S



### HP Series

- HP high performance cable is the industry standard and best-selling for low loss phase-stable cable assemblies in communication, test and mil/aero markets
- Low insertion loss and VSWR
- Shielding effectiveness > 90 dB
- Frequencies up to 55 GHz
- Best radial torque resistance and connector pull-off strength than helically wrapped braid designs
- Cables: HP120S, HP160S, HP190S, HP305S, HP450



### SW Series

- Lower cost option from HP cables, with double braid and simplified connector attachments
- Improved performance over RG cables
- Frequencies up to 110 GHz
- Cables: SW060, SW086, SW110, SW150, SW180



### SM Series

- Ideal for DC to 18 GHz applications where compact or densely spaced
- Flexible replacement for semi-rigid cables
- Cables: SM405 (0.086 in) and SM402 (0.141 in)

\* All cable operating temperature ranges from -65°C to +200°C



### HPT and DKT Test Cable Assemblies

- Triple shielded test cable assemblies with low insertion loss
- Supports up to 50 GHz
- Molded strain relief boot to provide excellent stability



### Fixed Length Test Cable Assemblies

- Standard offering of HP & LA cable assembly available in distribution
- Triple shielded test cable assemblies with low insertion loss
- Molded strain relief boot to provide excellent stability
- Supports up to 50 GHz
- Lengths from 6 in and up



### Catalog & Custom Cable Assemblies

- The ultimate in ruggedization is available in all HP and LA cable diameters.
- Stainless steel armoring provide 300 pounds per linear inch of protection
- Polyurethane coated stainless steel armoring, provides great flexibility and protection
- Customization options and configurations: modified length, jacket, custom labels, markings, special testing and more