RF Industries manufactures cable assemblies for the next generation of wireless networks using the NEX10™ connector. The NEX10™ connector is appearing on the latest wireless gear deploying on 5G and upgraded 4G networks. About 50% the size of the 4.3-10 connector, the NEX10™ offers exceptional electrical performance.

In addition to the NEX10™ connector, RF Industries terminates assemblies using other connector interfaces including 4.3-10, 4.1-9.5 (Mini) DIN, 7-16 DIN, N, SMA, QMA, QN, 1.0-2.3.

RF Industries tests 100% of the low PIM assemblies in static and dynamic modes using 2 X 43dBm method. All assemblies are serialized with complete test results available online via PIMtracker™.

**Features & Benefits**

- Low PIM, independent of applied torque
- Contact area protected from damage
- 100% tested for static and dynamic PIM
- Test data accessible on-line via PIMtracker™
- Other connector terminations available

**Contact Us**

Phone: (858) 549-6340
Toll Free: (800) 233-1728
Email: rfi@rfindustries.com
Web: www.rfindustries.com

Assemblies are available in standard and custom lengths.

**Configurations:**

**Cables:**

- ¼ inch corrugated, flexible, low PIM plenum rated Times Microwave SPP™-250-LLPL cable
- ¼ inch corrugated, flexible, low PIM Times Microwave SPO™-250 cable
- ¼ inch corrugated, flexible, low PIM CommScope FSJ1-50A cable
- Highly flexible, low PIM, plenum rated Times Microwave TFT™-402-LF cable

**Connectors:**

- NEX10™ male, 4.3-10 male/female, 4.1-9.5 (Mini)DIN male/female, 7-16 DIN male/female, 7-16 DIN right angle male, N male/female, N right angle male, QN male, SMA male, SMA right angle male, QMA male, QMA right angle male, 1.0-2.3 male.

Cable assemblies using NEX10™ and other connectors are available in standard and custom lengths and configurations. Specific cable assembly configurations, part numbers and descriptions can be found using RF Industries Cable Configurator at www.rfindustries.com.

Notes: NEX10 is a trademark of HUBER + SUHNER, Radiall & ROSENBERGER. PIMtracker is a trademark of RF Industries. TFT is a trademark of Times Microwave Systems. SPP is a trademark of Times Microwave Systems. SPO is a trademark of Times Microwave Systems.