

FOR IMMEDIATE RELEASE

Low PIM Cable Assemblies with NEX10™ Connectors for Next Generation Wireless Networks

Wireless communications networks and the components used in their construction are evolving. The NEX10™ RF connector interface is the latest design evolution. Developed to address the need for a small form factor with high performance, the NEX10™ is essentially a miniature version of the 4.3-10 connector. The NEX10™ design is optimized for ¼ inch flexible corrugated and smaller cables.



RF Industries introduces low PIM plenum rated cable assemblies terminated with NEX10™ male connectors.

Assemblies are available with Times Microwave TFT™-402-LF highly flexible low PIM plenum rated cable, SPP™-250-LLPL

¼ inch corrugated, flexible low PIM plenum rated cable or SPO™-250 ¼ inch corrugated, flexible low PIM cable. The NEX10™ male connector features a screw torque hex shell that may also be hand tightened. Other available connector interfaces for termination onto the cables include 4.3-10 male/female, 4.1-9.5 (Mini) DIN male/female, 7-16 DIN male/female, 7-16 DIN male right-angle, N male & female, QMA male straight/right-angle, SMA male straight/right-angle, QN male and 1.0-2.3 male.

RF Industries tests 100% of the low PIM jumpers under static and dynamic conditions. All assemblies are labeled with serial number and measured PIM level. Complete PIM test data is accessible through [PIM Tracker™](#) at www.rfindustries.com.

Cable assemblies using NEX™ 10 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.

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PIM Tracker™ is a trademark of RF Industries