Speed Deployment of Small Cells with RF Coax Cable Assemblies from RF Industries

Small cell deployments to support 4G network densification in preparation for 5G are accelerating. Tens of thousands of small cell nodes are anticipated to be installed over the next several years. To accommodate municipal codes and technology changes, small cells can take on multiple form factors and architectures. Connecting the antenna and radio may require different sizes, types and lengths of coax and connectors depending on the site configuration and radio equipment manufacturer.

RF Industries provides custom and standard coax jumper cables quickly to speed the deployment of Small Cell installations. Fabrication is performed in the United States with most components available from inventory. Available cable brands include: CommScope/Andrew, RFS, Superior Essex, Times Microwave and others. Cable sizes and materials include: ¼ inch, ½ inch annular, super-flexible, air dielectric, foam dielectric and plenum rated. Connector terminations include JMA Wireless, RF Industries and others. Multiple connector interfaces are available including 4.3-10, 7-16 DIN, N type and NEX10®. For outdoor applications, slide on weather proof boots, JMA Wireless WPS™ (Weather Protection System) or cold shrink are available options.

RF Industries tests 100% of low PIM cables using the latest test equipment and methodologies including static and dynamic conditions. Cables are serialized with the test results digitized and available for download using the PIMTracker™ application on our web site.

About RF Industries

RF Industries designs and manufactures a broad range of interconnect products across diversified, growing markets including wireless/wireline telecom, data communications and industrial. The Company’s products include RF connectors, coaxial cables, wire harnesses, fiber optic cables and custom cabling. The Company is headquartered in San Diego, California with operations in New York, Connecticut and Vista, California. Please visit the RF Industries website at www.rfindustries.com.