



## RFS expands its support for 5G radios with new hybrid fiber and power jumpers for Samsung radios

RFS' newest HYBRIFLEX® jumpers for Samsung 5G radios are available in three configurations, and in 15-ft, 30-ft and 40-ft lengths with additional lengths available on request.



**Meriden, CT, September 30, 2021 – Radio Frequency Systems (RFS), a global designer and manufacturer of total-package solutions for wireless and broadcast infrastructure, today announced it has expanded its family of HYBRIFLEX® jumpers with additional hybrid optical fiber and DC power jumpers for Samsung 5G radios. RFS' newest jumpers for Samsung 5G radios are available in three configurations, and in 15-ft, 30-ft and 40-ft lengths with additional lengths available on request.**

### Part of a comprehensive family of jumpers for 5G deployments

The hybrid jumpers allow mobile operators to efficiently bring optical fiber and DC power to Samsung 5G radios in any location. For maximum flexibility, the jumpers are available with one, two or three single-strand, single-mode optical fibers and one pair of 6 AWG DC power wires. The power wires and optical fibers are designed for use with the connectors supplied with the Samsung radio.

The new jumpers for Samsung radios complement the company's existing range of HYBRIFLEX fiber and power solutions for small cell 5G mmWave radio deployments. "We're continuously expanding our solution portfolio to make it faster and easier for mobile operators to bring 5G services to more people," says Matt Gauvin, RFS Global Product Line Manager for Cables. "With our new jumpers for Samsung radios, mobile operators can immediately start taking advantage of the latest available 5G technologies to better serve their customers."

Complete test results for the new jumpers are available through the RFS website.

#### **About RFS HYBRIFLEX cables**

RFS' HYBRIFLEX jumpers for Samsung 5G radios are part of the company's renowned HYBRIFLEX hybrid cable family.

HYBRIFLEX hybrid cables are an RFS industry first, and are still the choice of leading mobile operators more than 10 years after their invention. To date, more than 48,000 km (30,000 miles) of RFS HYBRIFLEX hybrid feeder cables have been installed in North American networks.

HYBRIFLEX cables feature corrugated aluminum armor, and are engineered to hold internal fiber and power lines in place with maximum force without damaging the core components. The cables go well beyond UL requirements to deliver core retention strength of up to 10 times the cable weight, and are proven to remain weather- and corrosion-resistant in the field for years.



## About RFS

Radio Frequency Systems (RFS) is a global designer and manufacturer of cable, antenna and tower systems, plus active and passive RF conditioning modules, providing total-package solutions for wireless infrastructure.

RFS serves OEMs, distributors, system integrators, operators and installers in the broadcast, wireless communications, land-mobile and microwave market sectors. As an ISO compliant organization with manufacturing and customer service facilities that span the globe, RFS offers cutting-edge engineering capabilities, superior field support and innovative product design. RFS is a leader in wireless infrastructure.

## Trademarks

RFS® and HYBRIFLEX® are registered trademarks of Radio Frequency Systems. All other trademarks are the property of their respective owners.

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