RFS' HYBRIFLEX ™ cabling solution for Remote Radio Head (RRU) combines optical fiber and DC power for RRUs in a single lightweight aluminum corrugated cable, making it the world's most innovative solution for RRH deployments. It was developed to reduce installation complexity and cost at Cellular sites.

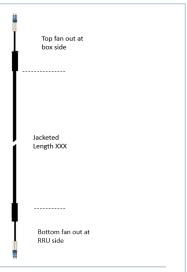
HYBRIFLEX™ cabling solutions allows mobile operators deploying RRH architecture to standardize RRH installation process and eliminates the need for and the cost of cable grounding. The FTTA Jumper is part of the cabling solution for RRU's meant to build the F/O connection from the Adapter to the RRU. The Jumper cables can be ordered in 1m, 2m, 3m, 4m, and 5m jacketed length.

FEATURES / BENEFITS

1 m

2 m

- Outdoor polyethylene jacket ð Ensure long-lasting cable protection
- · High class F/O performance
- IP 67 connector sealing



External Document Links Notes **Technical features STRUCTURE Cable Type** Fiber Jumper 5 mm Size **MECHANICAL SPECIFICATIONS Minimum Bending Radius,** mm (in) 70 (3) (Operating) Minimum Bending Radius, 125 (5) mm (in) (Installation) **CABLE JACKET** Jacket Material PΕ **Outer Diameter Nominal** mm (in) 5 (0.18) **F/O CABLE SPECIFICATIONS** F/O Cable Type Tight Buffer, Multi Mode Number of F/O Pairs 1 Core/Clad 50 /125 μm 3 @ 850 nm **Optical Loss** dB/Km 3 @ 1310 nm **Fiber Termination End 1** LC Connector Fiber Termination End 2 LC Connector **TESTING AND ENVIRONMENTAL Storage Temperature** -40 to 70 (-40 to 158) °C (°F) -40 to 65 (-40 to 149) **Operation Temperature** °C (°F) **Installation Temperature** °C (°F) -20 to 65 (-4 to 149) **ADDITIONAL ASSEMBLIES** Length Model Name

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HA-FOIMP-LL-MM-01

HA-FOJMP-LL-MM-02



3 m	HA-FOJMP-LL-MM-03
4 m	HA-FOJMP-LL-MM-04
5 m	HA-FOJMP-LL-MM-05





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