

# RFS 4.3-10 Factory-Fit Jumpers

**Compact connection design allows for higher connection density, smaller footprint and the elimination of expensive tools**



## Powering Faster, Future-Proof Deployments

## Stable, Premium VSWR – Consistent, High PIM Performance

RFS' high-performance jumper cables with next-generation connectors help expedite mobile operators' deployment of LTE, 5G and small cell networks. New RFS Factory-Fit Jumper Cables based on the 4.3-10 standard are equipped with smaller connectors supporting up to 500 watts at 2 GHz. Their compact design reduces equipment footprint requirements and allows for a higher connector density.

This provides mobile network operators with more flexibility in how they configure the hardware and cabling at base stations and towers, especially with multiband antennas. And the connectors don't need a minimum coupling torque, so installation can be completed quickly without expensive tools.

All RFS Jumper Cables are optimized to deliver the highest performance in deployed networks. The new RFS Factory-Fit jumper cables feature an innovative soldered-on connector and are produced through a unique manufacturing process that is optimized to guarantee stable, premium VSWR and PIM level performance. RFS jumper cables are offered in all popular cable lengths and in custom lengths upon request.

### Exclusive Features & Benefits

- **Next generation 4.3-10 interface standard**
  - Reduces equipment footprint requirements and allows for a higher connector density
  - 4.3-10 right angle and 7-16 interface combinations
  - Other orientations available by request or requirement
- **No minimum coupling torque required**
  - Enables quicker installation without expensive tools
- **Connectors are soldered (inner and outer conductor) to cable**
  - Provides superior mechanical and electrical, long life performance
- **100% VSWR, PIM and interface tested**
  - Results available for North American markets online
- **Fulfill the requirements of small cells and 5G**
  - Guarantees a future-proof system design

# RFS 4.3-10 Factory-Fit Jumpers

Compact connection design allows for **higher connection density**, **smaller footprint** and the elimination of expensive tools

## Product Specifications

Model Number	Connector A	Connector B	Cable Type	Length
43M43ML12-030FFP	4.3-10 male hexagon coupling nut	4.3-10 male hexagon coupling nut	LCF12-50J, Premium	3 ft
43M43ML12-040FFP	4.3-10 male hexagon coupling nut	4.3-10 male hexagon coupling nut	LCF12-50J, Premium	4 ft
43M43ML12-060FFP	4.3-10 male hexagon coupling nut	4.3-10 male hexagon coupling nut	LCF12-50J, Premium	6 ft
43M43ML12-080FFP	4.3-10 male hexagon coupling nut	4.3-10 male hexagon coupling nut	LCF12-50J, Premium	8 ft
43M43ML12-100FFP	4.3-10 male hexagon coupling nut	4.3-10 male hexagon coupling nut	LCF12-50J, Premium	10 ft
43M43ML12-120FFP	4.3-10 male hexagon coupling nut	4.3-10 male hexagon coupling nut	LCF12-50J, Premium	12 ft
43M43ML12-150FFP	4.3-10 male hexagon coupling nut	4.3-10 male hexagon coupling nut	LCF12-50J, Premium	15 ft
43M43ML12-0050FFP	4.3-10 male hexagon coupling nut	4.3-10 male hexagon coupling nut	LCF12-50J, Premium	.5 m
43M43ML12-0100FFP	4.3-10 male hexagon coupling nut	4.3-10 male hexagon coupling nut	LCF12-50J, Premium	1 m
43M43ML12-0200FFP	4.3-10 male hexagon coupling nut	4.3-10 male hexagon coupling nut	LCF12-50J, Premium	2 m
43M43ML12-0300FFP	4.3-10 male hexagon coupling nut	4.3-10 male hexagon coupling nut	LCF12-50J, Premium	3 m
43M43ML12-0500FFP	4.3-10 male hexagon coupling nut	4.3-10 male hexagon coupling nut	LCF12-50J, Premium	5 m
7M43MRL12-030FFP	7-16 male hexagon coupling nut	4.3-10 male hexagon coupling nut, right angle	LCF12-50J, Premium	3 ft
7M43MRL12-040FFP	7-16 male hexagon coupling nut	4.3-10 male hexagon coupling nut, right angle	LCF12-50J, Premium	4 ft
7M43MRL12-060FFP	7-16 male hexagon coupling nut	4.3-10 male hexagon coupling nut, right angle	LCF12-50J, Premium	6 ft
7M43MRL12-080FFP	7-16 male hexagon coupling nut	4.3-10 male hexagon coupling nut, right angle	LCF12-50J, Premium	8 ft
7M43MRL12-100FFP	7-16 male hexagon coupling nut	4.3-10 male hexagon coupling nut, right angle	LCF12-50J, Premium	10 ft
7M43MRL12-120FFP	7-16 male hexagon coupling nut	4.3-10 male hexagon coupling nut, right angle	LCF12-50J, Premium	12 ft
7M43MRL12-150FFP	7-16 male hexagon coupling nut	4.3-10 male hexagon coupling nut, right angle	LCF12-50J, Premium	15 ft
7M43MRL12-0050FFP	7-16 male hexagon coupling nut	4.3-10 male hexagon coupling nut, right angle	LCF12-50J, Premium	.5 m
7M43MRL12-0100FFP	7-16 male hexagon coupling nut	4.3-10 male hexagon coupling nut, right angle	LCF12-50J, Premium	1 m
7M43MRL12-0200FFP	7-16 male hexagon coupling nut	4.3-10 male hexagon coupling nut, right angle	LCF12-50J, Premium	2 m
7M43MRL12-0300FFP	7-16 male hexagon coupling nut	4.3-10 male hexagon coupling nut, right angle	LCF12-50J, Premium	3 m
7M43MRL12-0500FFP	7-16 male hexagon coupling nut	4.3-10 male hexagon coupling nut, right angle	LCF12-50J, Premium	5 m
43M43MRL12-030FFP	4.3-10 male hexagon coupling nut	4.3-10 male hexagon coupling nut, right angle	LCF12-50J, Premium	3 ft
43M43MRL12-040FFP	4.3-10 male hexagon coupling nut	4.3-10 male hexagon coupling nut, right angle	LCF12-50J, Premium	4 ft
43M43MRL12-060FFP	4.3-10 male hexagon coupling nut	4.3-10 male hexagon coupling nut, right angle	LCF12-50J, Premium	6 ft
43M43MRL12-080FFP	4.3-10 male hexagon coupling nut	4.3-10 male hexagon coupling nut, right angle	LCF12-50J, Premium	8 ft
43M43MRL12-100FFP	4.3-10 male hexagon coupling nut	4.3-10 male hexagon coupling nut, right angle	LCF12-50J, Premium	10 ft
43M43MRL12-120FFP	4.3-10 male hexagon coupling nut	4.3-10 male hexagon coupling nut, right angle	LCF12-50J, Premium	12 ft
43M43MRL12-150FFP	4.3-10 male hexagon coupling nut	4.3-10 male hexagon coupling nut, right angle	LCF12-50J, Premium	15 ft
43M43MRL12-0050FFP	4.3-10 male hexagon coupling nut	4.3-10 male hexagon coupling nut, right angle	LCF12-50J, Premium	.5 m
43M43MRL12-0100FFP	4.3-10 male hexagon coupling nut	4.3-10 male hexagon coupling nut, right angle	LCF12-50J, Premium	1 m
43M43MRL12-0200FFP	4.3-10 male hexagon coupling nut	4.3-10 male hexagon coupling nut, right angle	LCF12-50J, Premium	2 m
43M43MRL12-0300FFP	4.3-10 male hexagon coupling nut	4.3-10 male hexagon coupling nut, right angle	LCF12-50J, Premium	3 m
43M43MRL12-0500FFP	4.3-10 male hexagon coupling nut	4.3-10 male hexagon coupling nut, right angle	LCF12-50J, Premium	5 m