

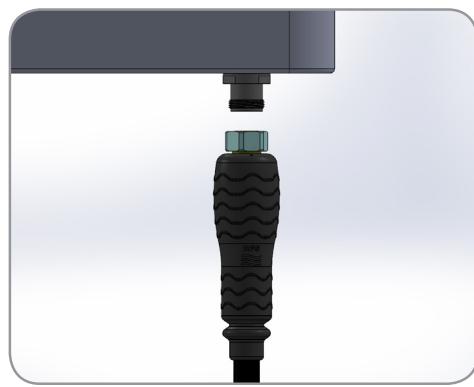
# CELLFLEX® SecureFit Booted Jumper Installation Instructions

Model Numbers: For all CELLFLEX SecureFit Pre-Assembled Booted Jumpers

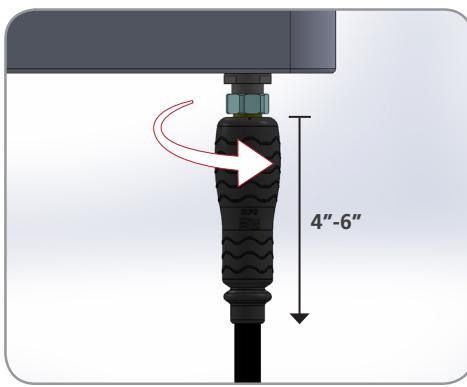
## Instructions for LCF/SCF SecureFit Jumpers:

- 7MB – 7-16 Male Connectors
- 43MB – 4.3-10 Male Connectors
- 4MB – 4.1-9.5 Male Connectors
- NMB – N-Type Male Connectors

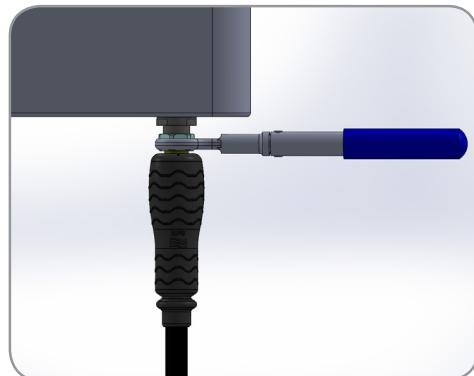
**NOTE:** Small drainage channel at mouth of the bottom help dissipate stagnant water and deter water freezing or ingress.



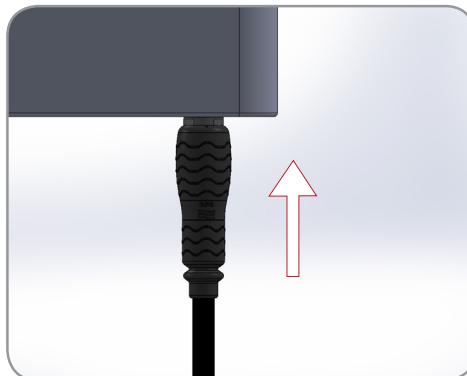
Remove end caps from all equipment and orient for installation.



Screw the jumper onto the panel. The cable should have a 4-6" straight section from the connector.



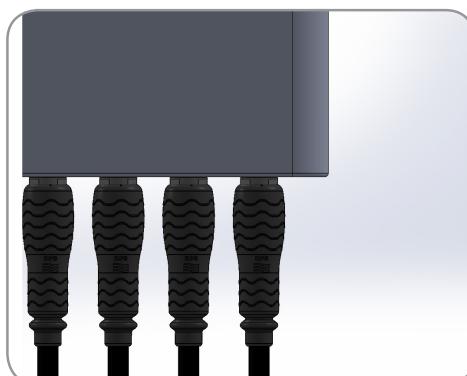
Tighten with a torque wrench. Recommended torque is 25Nm (18.4ft-lbs) for 7-16, 11Nm (8ft-lbs) for 4.3-10, 10Nm (7.3ft-lbs) for 4.1-9.5 and 1.1Nm (.81) for N type connectors.



Install CELLFLEX SecureFit by using the middle of the boot to push it over the hex nut.



Seat the boot on the connector neck as close to the equipment bulkhead as possible.



Correct boot placement should look similar to this completed installation – the bottom of the boot will seat on the cable of the jumper.

## PACKAGE CONTENTS

- (1) Factory-Fit Jumper with Boot
- (1) Installation Instruction

## RECOMMENDED TOOLS

- Torque Wrench

## IMPORTANT NOTES

- ✓ Do NOT exceed the bend radius specified on the RFS datasheet
- ✓ RFS recommends wearing safety gloves during the installation process to avoid risk of injury from any unprotected connector threads.
- ✓ It is important that no RF and DC power is floating in the associated RF feeder cables and, in general, that no power is radiated from the tower or site during installation.
- ✓ RFS recommends using the shortest jumper cable lengths between devices to optimize system performance.



Booted Jumper – Incorrect Seating



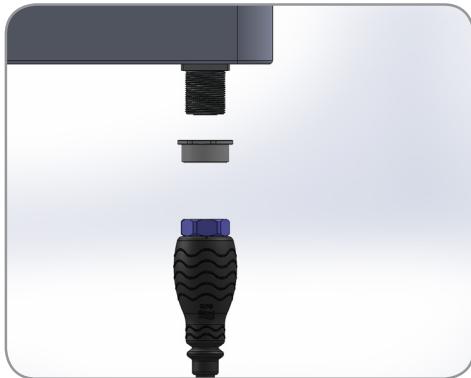
Booted Jumper – Correct Seating

## CELLFLEX® SecureFit Booted Jumper Installation Instructions

Model Numbers: For all CELLFLEX SecureFit Pre-Assembled Booted Jumpers

### Instructions for LCF/SCF SecureFit Jumpers:

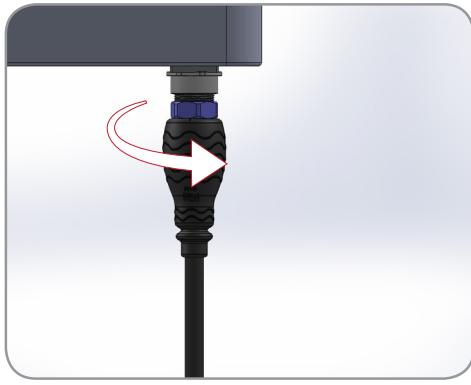
- 7-16 Fully Threaded Connectors



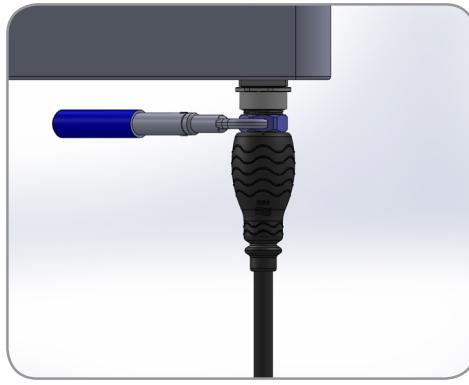
Remove end caps from all equipment and orient for installation.



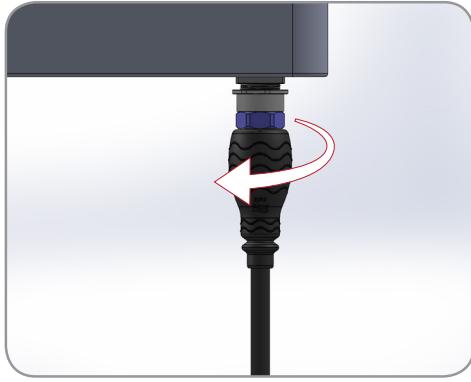
Screw the adapter ring on the fully-threaded connector.



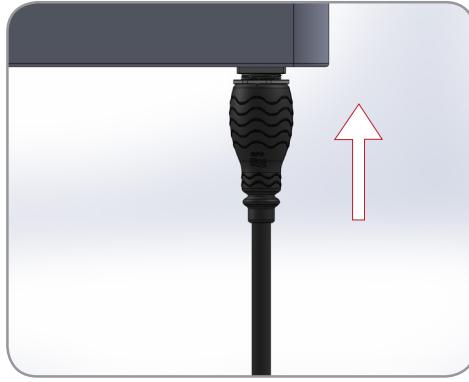
Screw the jumper onto the panel. The cable should have a 4-6" straight section from the connector.



Tighten with a torque wrench. Recommended torque is 25Nm (18.4ft-lbs) for 7-16 connectors.



Screw the adapter ring back down to meet the hex nut.



Install CELLFLEX SecureFit by using the middle of the boot to push it over the hex nut. Seat the boot on the adapter ring as close to the protruding rim as possible.