

# JMA Weather Protection System™

1/2" Connections to Antenna or Device



## Materials (all sold separately)



WPS-DF-T



1/2" DIN male WPS



TQ-114-F18  
(DIN 7-16)



1/2" DIN male  
connector

## Step #1: Install 1/2" DIN Male WPS and 1/2" DIN Male Connector



Slide the 1/2" DIN Male WPS onto the 1/2" cable 6-12 inches from the end prior to cable preparation.



Prep and install the 1/2" cable to install JMA Wireless compression connector. Refer to the 1/2" corrugated connector install instructions.

## Step #2: Install WPS-DF-T

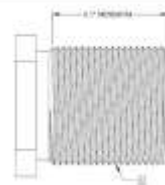


Place the WPS-DF-T nut onto the antenna or device female port. Threaded portion should go toward port.



Ensure that the WPS-DF-T nut is properly placed on the antenna or device port, with 3/8" of threads showing.

### WPS-DF-T COMPATIBLE PORT SPECIFICATION



THREADS MUST BE CONTINUOUS, NO FLATS ALLOWED

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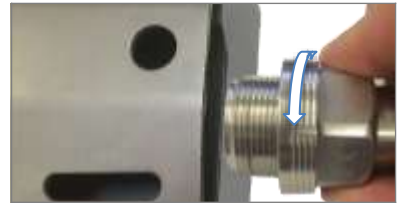
## Step #3: Connect and Torque Interface



Connect the 1/2" connector to the antenna port and hand tighten.



Torque the connection to 18 ft-lbs using the TQ-114-F18 torque wrench.



Back Tighten the WPS-DF-T nut against the connector nut until hand tight.

## Step #4: Install 1/2" DIN Male WPS



Slide the 1/2" DIN Male WPS over the 1/2" connection, making sure to overlap 1/2" DIN Male WPS to the WPS-DF-T. Then using the 1/2" DIN Male WPS grip the WPS-DF-T nut and rotate an additional 1/4" turn counter-clockwise.



Completed installation of the JMA Wireless Weather Protection System.



Properly installed WPS-DF-T to connector.



When properly installed, 1/2" DIN Male WPS should completely cover the WPS-DF-T grooves.