

# **Install Instructions**

JMA Weather Protection System™ For WPS-DRA-1A or 1S, Male to Port

## **Materials**



**WPS-DF** 



WPS-DRA-1A or **WPS-DRA-1S** 



1/4" DRA Connector (DIN Right Angle)



**RDCUTTER** 



TQ-114-F18 Torque wrench

## Step #1: Install WPS-DRA-1S and Port Seal



Slide the WPS-DRA-1A or WPS-DRA-1S boot onto the 1/4" cable 8-12" from the end prior to cable

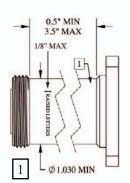


Prep the 1/4" cable and install the DRA connector. Refer to the connector installation instructions.



Install the cut WPS-DF onto the port with the ribbed end towards the

#### Compatible port dimensions



SURFACE SHOULD BE FREE OF FLATS, THREADS, OR RAISED LETTERING WHOSE CHARACTERS ARE TALLER THAN 1/8".

### Step #2: Cut WPS-DF



Measure the WPS-DF from the end of the port to the beginning of the threads as shown. Use your thumb to mark a cut line.



Align the blade of the RDCUTTER to the thumb mark indicating the cut length. Using one firm cutting motion, cut the WPS-DF to the proper length.



Properly measured and cut WPS-DF.

## **Step #3: Connect / Torque Interface**



Mate the male connector to the port.



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

# Step #4: Install JMA WPS to Seal Interface



Slide the WPS-DRA over the elbow and onto the port seal until ribs are no longer visible.



Properly installed WPS-DRA.



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