JMA Weather Protection System™
WPS-N, 1/2" NM Connector to Port

JMA

Materials (all sold separately)

WPS-N-4A or WPS-N-4S	WPS-NF 2 N port seals	JMA 1/2" NM connector	TW1412 torque wrench

Step 1: Install WPS-N and port seal

Slide the WPS-N-4A or WPS-N-4S boot onto the 1/2" cable 8–12" from the end prior to cable prep.

Prep the 1/2" cable and install the JMA 1/2" NM connector. Refer to the connector installation instructions.

Install port seal, with text "For use with port" facing nut. Seal is black in color.
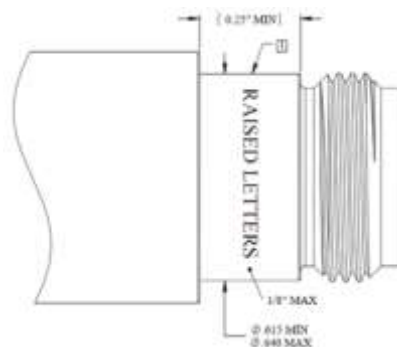
Step 2: Connect and torque interface

Mate the male connector to the port.

Torque the connector to 14 lbf·in using the TW1412 torque wrench.

WPS-NF compatible port specification

Step 3: Install JMA WPS to seal interface

Slide the WPS-N over the port seal until ribs are no longer visible.

Properly installed WPS-N.
NOTE: all ribs of the port seal are fully covered by the WPS.

[1] Surface to be free of flats, threads, or raised lettering whose characters are taller than 1/8". ( ) Indicates optional geometry.

JMA Weather Protection System™
WPS-N, 1/2" 4MT Connector to Port

JMA

Materials (all sold separately)

WPS-N-4A or WPS-N-4S	WPS-4F 2 port seals	JMA 1/2" 4MT connector	TQ-78-F8 torque wrench

Step 1: Install WPS-N and port seal

Slide the WPS-N-4A or WPS-N-4S boot onto the 1/2" cable 8–12" from the end prior to cable prep.

Prep the 1/2" cable and install the JMA 1/2" 4MT connector. Refer to the connector installation instructions.

Install port seal with text "For use with 4.3-10 port" facing away from nut.

Step 2: Connect and torque interface

Mate the male connector to the port.

Torque the connector to 8 lbf·ft using the TQ-78-F8 torque wrench.

WPS-4F compatible port specification

.193MIN

RAISED LETTERS

1/8" MAX

Ø .679 MIN
Ø .691 MAX

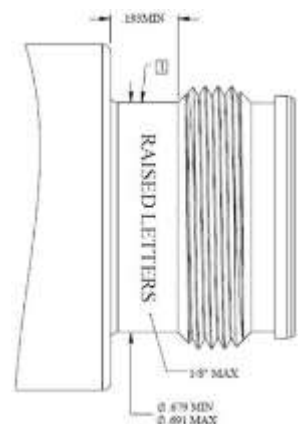## Step 3: Install JMA WPS to seal interface

Slide the WPS-N over the port seal until ribs are no longer visible.

Properly installed WPS-N.
NOTE: all ribs of the port seal are fully covered by the WPS.

[1] Surface to be free of flats, threads, or raised lettering whose characters are taller than 1/8".