

Weatherproofing Boot For 1/4" SureFlex® Jumpers

For Nex10 Male Connectors to Female Antenna or Device Ports

Bulletin 7831880 Revision B Page 1 of 2

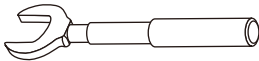


P/N: WPB-F1XM-HS

CABLE SIZE	CABLE TYPE	INTERFACE TYPE	DEVICE PORT DIAMETER
1/4 in	FSJ1	Nex10	8.80 mm (0.3465 in)

TOOL PART NUMBER	DESCRIPTION
TW-N10	Torque wrench for Nex10 connector

Tools



Torque Wrench
P/N: TW-N10

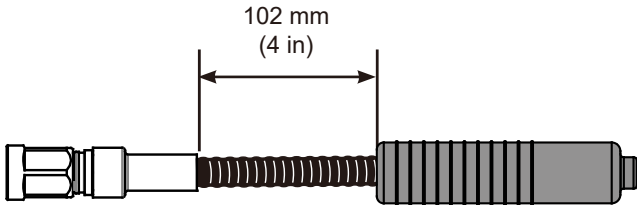


Open End Wrench

Installation temperature range

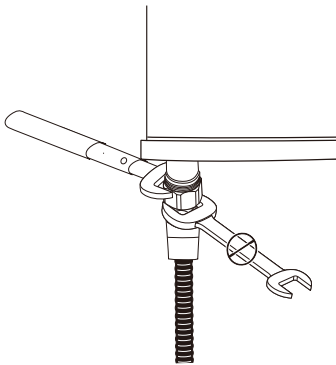
-40 °C to +65 °C
 (-40 °F to +149 °F)

1
 Route and form the jumper assembly with HELIAX® SureGuard weatherproofing system installed prior to attaching the coupling nuts. Make sure that the boot is approximately 102 mm (4 in) below the bottom of the molded portion of the jumper.

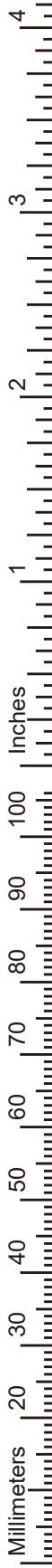
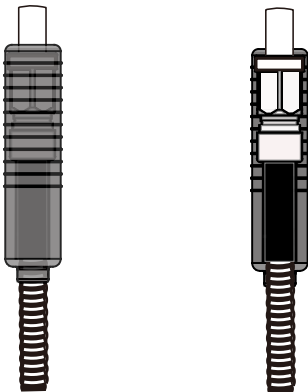


2
 Torque the connection using the appropriate wrenches or tool.

 Nex10 male connector: 1.5-5 N•m (1.1-3.7 ft-lb)



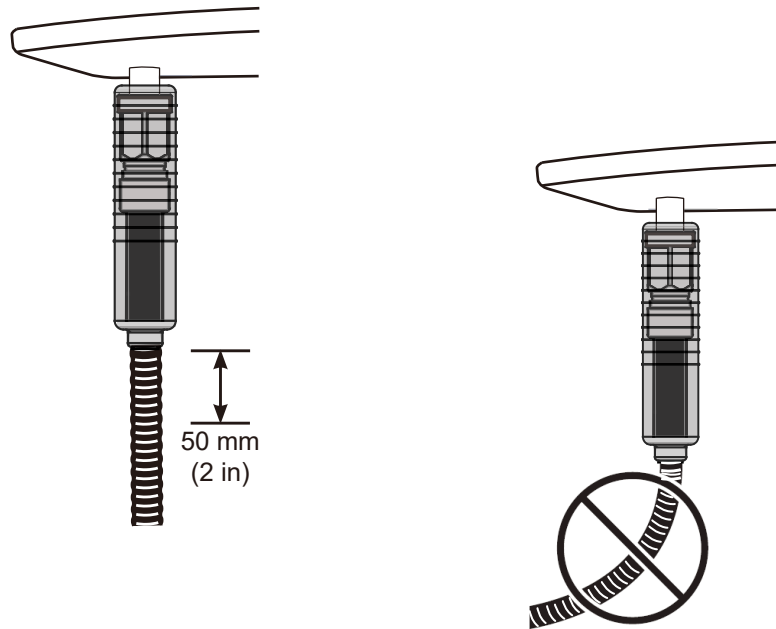
3
 Push the boot over the male coupling nut, Boot MUST assemble properly like below .



Weatherproofing Boot For 1/4" Spiral SureFlex® Jumper For Nex10 Male Connectors to Female Antenna or Device Ports

Bulletin 7831880 Revision B Page 2 of 2

- 5** Do not hold the connector and bend the cable directly behind it, rather hold the cable 50 mm (2 in) adjacent to the connector to keep stress from the cable / connector junction.



Do not allow sharp objects to come in contact with the boot. They can cause damage that would impact the boots performance.



Be careful during final routing to avoid placing unwanted stress on the assembly

ANDREW an Amphenol company

2601 Telecom Parkway, Richardson, Texas, 75082, USA
www.andrew.com

Notice: ANDREW disclaims any liability or responsibility for the results of improper or unsafe installation, inspection, maintenance, or removal practices.
Aviso: ANDREW no acepta ninguna obligación ni responsabilidad como resultado de prácticas incorrectas o peligrosas de instalación, inspección, mantenimiento o retiro.
Avis: ANDREW décline toute responsabilité pour les conséquences de procédures d'installation, d'inspection, d'entretien ou de retrait incorrectes ou dangereuses.
Hinweis: ANDREW lehnt jede Haftung oder Verantwortung für Schäden ab, die aufgrund unsachgemäßer Installation, Überprüfung, Wartung oder Demontage auftreten.
Atenção: A ANDREW abdica do direito de toda responsabilidade pelos resultados de práticas inadequadas e sem segurança de instalação, inspeção, manutenção ou remoção.
Avvertenza: ANDREW declina eventuali responsabilità derivanti dall'esecuzione di procedure di installazione, ispezione, manutenzione e smontaggio improprie o poco sicure.
注意: ANDREW 公司申明對於不恰當或不安全的安裝、檢驗、維修或拆卸操作所導致的後果不負責任 何義務和責任

©2025 ANDREW, an Amphenol company. All rights reserved. Amphenol and ANDREW are registered trademarks of Amphenol and/or its affiliates in the U.S. and other countries. All product names, trademarks and registered trademarks are property of their respective owners.

Technical Support

+1 888 297 6433, Option 3 (Toll Free US and Canada)
awpnarsupport@andrew.com