

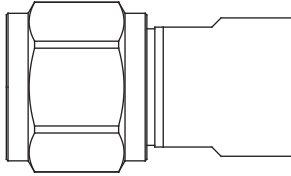
Connector Attachment

Bulletin 7657403 Revision F Page 1 of 2

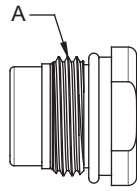
For Braided Cable CNT-300

N Male, Captivated Pin, Clamp-type Body

Connector: 300BPNM-C
300BPNM-C-G



Connector Body



Cable Attachment

Tools



Safety Knife



Wire Brush



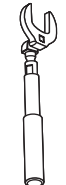
File



Forcex



Wrench

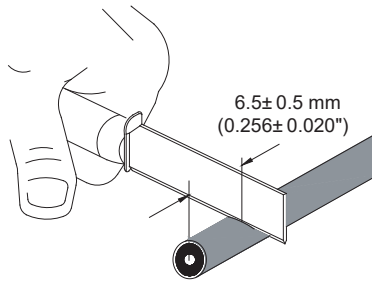


Torque Wrench

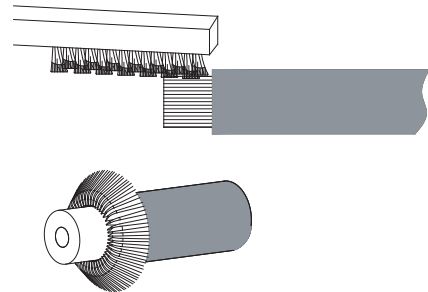
- 1.** Straighten first 200.0 mm (7.874") min. of the cable.



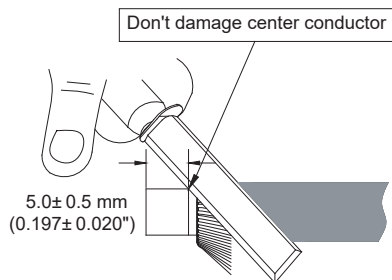
- 2.** Remove 6.5 mm (0.256") of Jacket only.



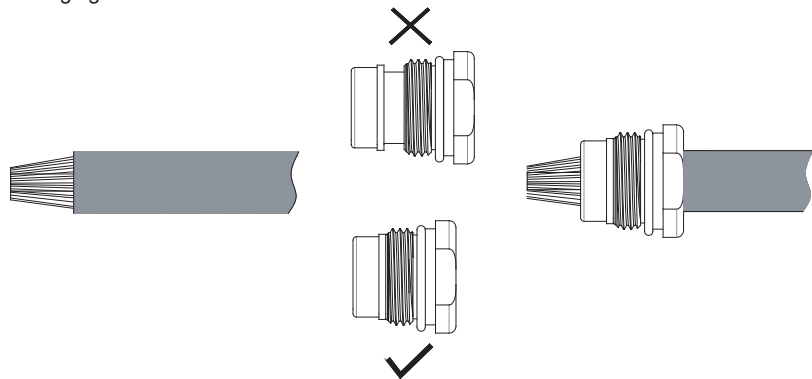
- 3.** Comb braid straight with wire brush; Fold back braid as shown.



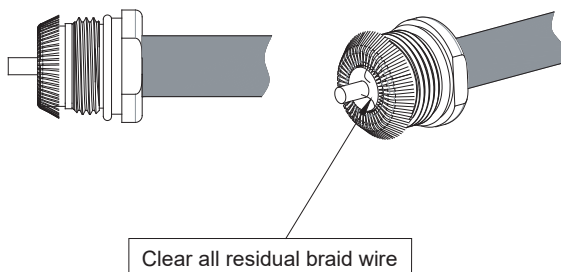
- 4.** Remove 5.0 mm (0.197") of foil & foam, exposing the center conductor. Remove all foam/glue residue from the center conductor.



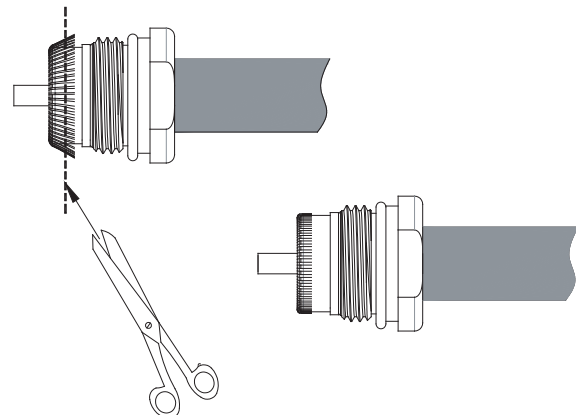
- 5.** Taper braid towards center conductor as shown; According to illustration below to push and rotate slightly part A onto cable without damaging the braid.

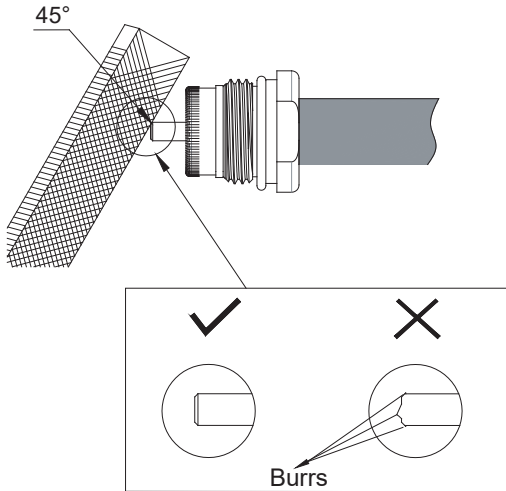
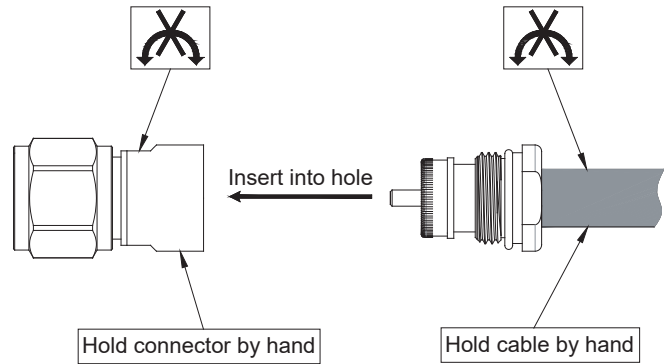
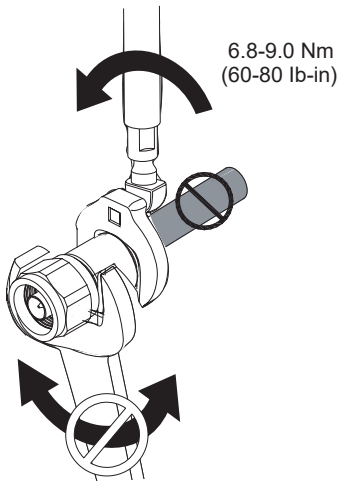
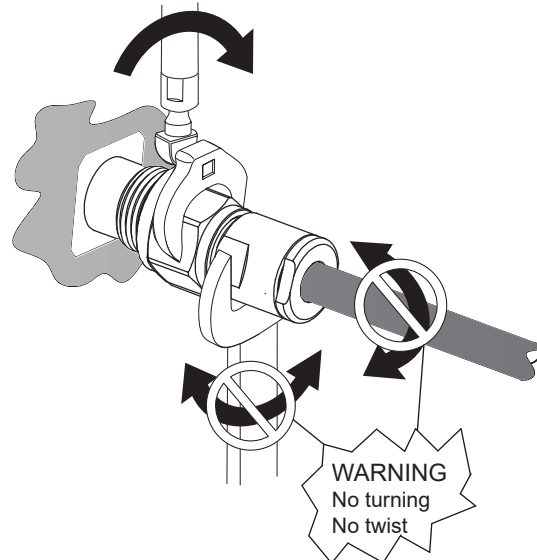


- 6.** Fold back braid around part A and comb braid as shown, the braid should be straight and equally spaced after comb.



- 7.** Cut off the redundant braid as shown.



8. Chamfer the center conductor at a 45° angle.**9.** The cable attachment must be straight and aligned with the hole of connector inner contact; Push prepared cable attachment into the connector body until stopped; The cable center conductor must be inserted into the connector inner contact fingers.**10.** Tighten the connection to the torque value of 6.8-9.0 Nm (60-80 lb-in).
Note: Do not turn connector body, turn clamp nut.**11.** Coupling torque. N type: 0.7-1.1 N·m (6.2-9.7 lb-in)
Warning: Don't twist the connector to install on the device by force. Keep stress from the cable/connector junction.

	表一 有毒有害物质或元素名称及含量标识格式					
	有毒有害物质或元素					
部件名称 (Part Name)	铅 (Pb)	汞 (Hg)	镉 (Cd)	六价铬 (Cr6+)	多溴联苯 (PBB)	多溴二苯醚 (PBDE)
连接器 (Connector)	X	O	O	O	O	O
O: 表示有毒有害物质在该部件所有的均质材料中的含量均在SJ/T 11363-2006规定的限量要求以下。 X: 表示该有毒有害物质至少在该部件的某一均质材料中的含量超出SJ/T 11363-2006规定的限量要求。						

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

