



ASSEMBLY INSTRUCTION

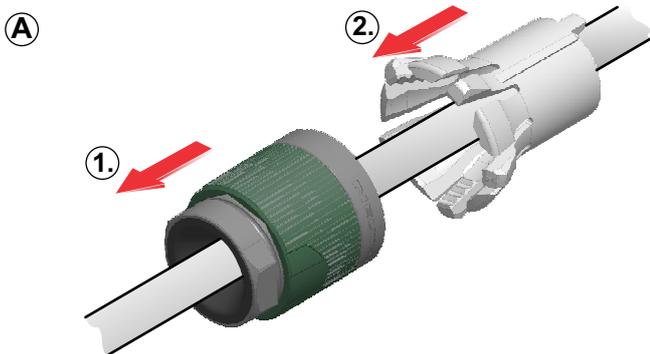
speakON® | Loudspeaker Cable Connector NL2FXX-W-* & NL4FXX-W-*

A IMPORTANT SAFETY INFORMATION

- ! **ATTENTION:** speakON® IS NOT TO BE USED AS AN AC/DC MAINS OR POWER SUPPLY CONNECTOR!
- CAUTION:** CONNECTOR NOT TO BE ENGAGED AND DISENGAGED IN NORMAL USED WHEN LIVE OR UNDER LOAD.
- ATTENTION:** NE PAS UTILISER POUR COUPER LE COURANT
- TO BE INSTALLED BY QUALIFIED PERSON ONLY.**

Approval based:	EN/IEC EN 61984 IEC 61984		UL / CSA UL 1977 CAN/CSA C22.2 No.182.3	
Rating:	250 V ac / 30 A		250 V ac / 30 A	
Wire size:	1.0 - 4.0 mm ²		16 - 11 AWG	
Cable O.D.:	*-S: 6.0 - 12.0 mm (0.24 - 0.47")		6.0 - 12.0 mm (0.24 - 0.47")	
	*-L: 10.0 - 16.0 mm (0.39 - 0.63")		10.0 - 16.0 mm (0.39 - 0.63")	

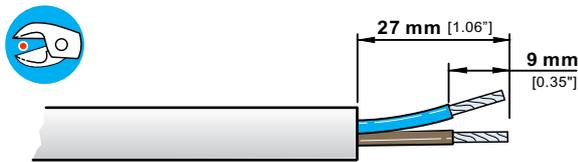
B ASSEMBLY INFORMATION



A Place the bushing (1) and chuck (2) over the cable.

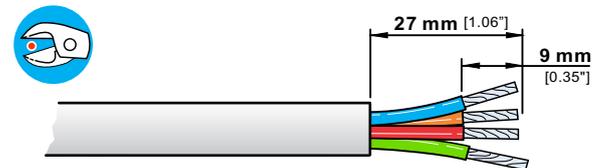
Important: Chuck and Bushing cannot be placed over the cable after the assembly or the insert.

B **CABLE PREPARATION: 2 POLE**

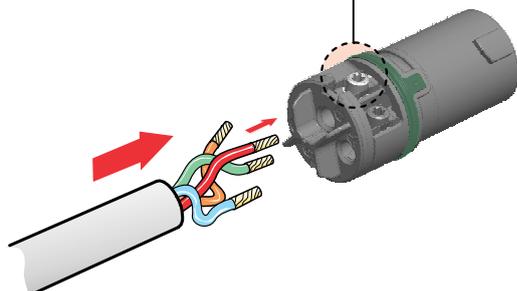


B Prepare the cable as shown.

CABLE PREPARATION: 4 POLE



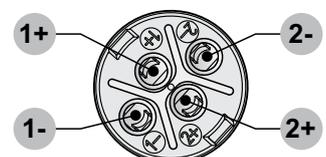
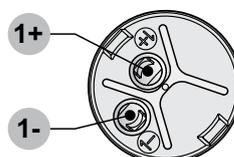
C Torx size T8
Torque Value 0.7 Nm
(6.2 inch pound)

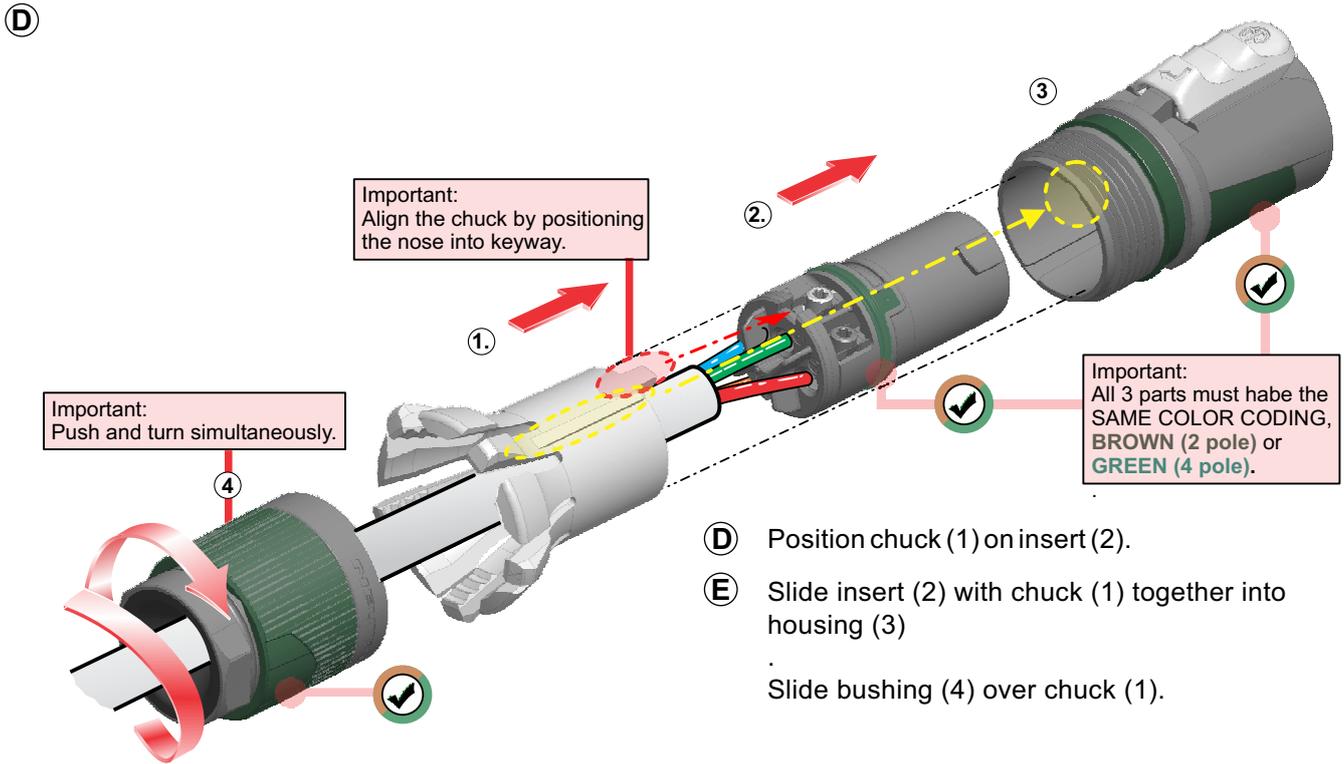


C Slide the cable into the contacts and clamp

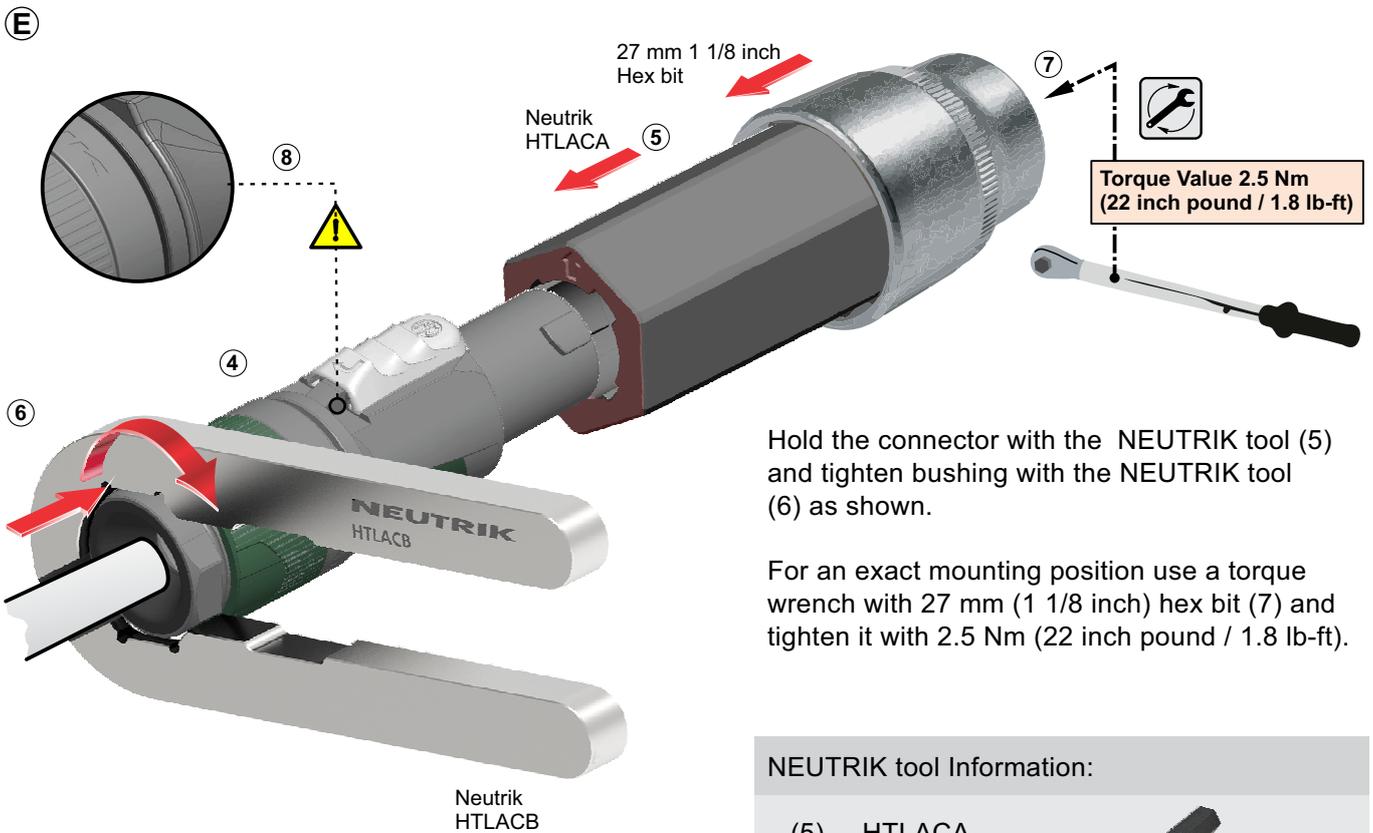
WIRING: 2 POLE

WIRING: 4 POLE





- Ⓓ Position chuck (1) on insert (2).
- Ⓔ Slide insert (2) with chuck (1) together into housing (3)
- Slide bushing (4) over chuck (1).



Hold the connector with the NEUTRIK tool (5) and tighten bushing with the NEUTRIK tool (6) as shown.

For an exact mounting position use a torque wrench with 27 mm (1 1/8 inch) hex bit (7) and tighten it with 2.5 Nm (22 inch pound / 1.8 lb-ft).

NEUTRIK tool Information:

(5) HTLACA

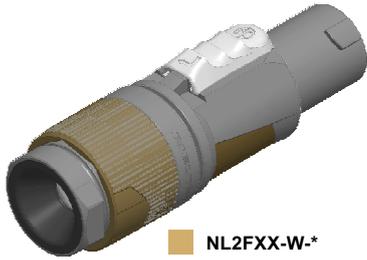


(6) HTLACB





C FINISHED CONNECTOR



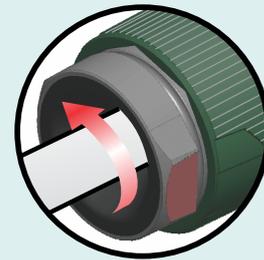
D DISASSEMBLY INFORMATION

FOR DISASSEMBLY!

1. Use the Neutrik tool HTLACB.
2. Position the tool on the surfaces and open the clamping sleeve.



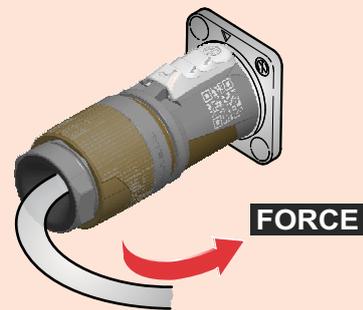
HTLACB



E SAFETY INFORMATION

CAUTION

To ensure protection category, do not expose the connection to bending forces (e.g. do not attach loads to the cable, no free-dangling cable windings etc.).



SAFETYWARNING

For safety and certification reasons the connector must be replaced in case of any broken parts or excessive wear and tear.



F More Information on the www.neutrik.com

<https://www.neutrik.com/products/audio/speakon>



Draft. Nr.: BDA 638 V4
Update: 2023-07-19

Neutrik AG | LI-9494 Schaan
www.neutrik.com

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