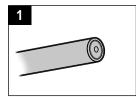
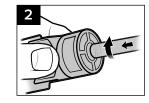
# **Solderless N Connector**

For LMR-400 Coaxial Cable Parts Shrink Boot Nut Clamp Bushing Insulator Connector Body Connector Body

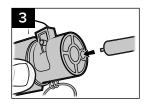
#### **Prepping The Cable**



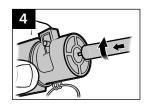
Start with a clean straight cut cable.



Strip jacket, shielding, and dielectric .25" back. Insert cable into the **CUT #1** opening press button and twist.



Deburr the center conductor in **small opening on CUT #2** end of prep tool.



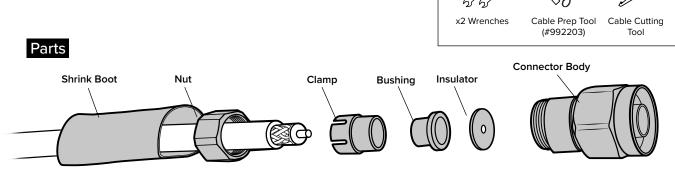
Tools Needed -

Strip jacket .60" back. Insert cable into the **CUT #2** end of the prep tool and remove jacket only.

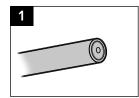
Tools Needed -

# Solderless N Connector

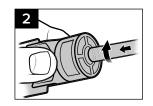
For LMR-400 Coaxial Cable



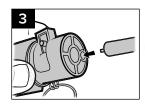
#### **Prepping The Cable**



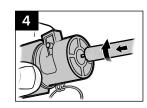
Start with a clean straight cut cable.



Strip jacket, shielding, and dielectric .25" back. Insert cable into the **CUT #1** opening press button and twist.

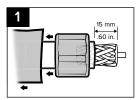


Deburr the center conductor in **small opening on CUT #2** end of prep tool.

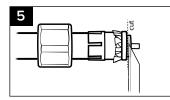


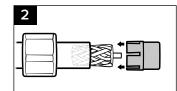
Strip jacket .60" back. Insert cable into the **CUT #2** end of the prep tool and remove jacket only.

### Installing N Connector

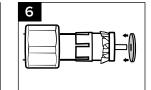


Slide **Shrink Boot** and **Nut** onto the cable.



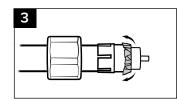


Push cable **Clamp** fitting in place, ensuring shielding is not pushed back.

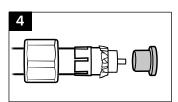


If needed, cut dielectric along bushing end.

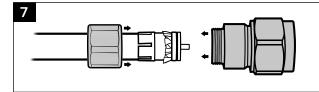
Slide on Insulator.



Fold braided shielding back over cable clamp fitting.



Slide **Bushing** in between the braided shielding and dielectric.



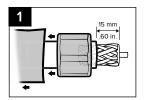
Put the **Connector Body** onto the end of the cable and push firmly into place. Screw the **Nut** into the **Conductor Body** and tighten, using 2 wrenches to torque to a secure fit.



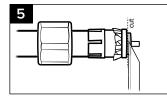


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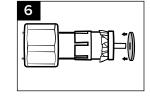
## Installing N Connector



Slide **Shrink Boot** and **Nut** onto the cable.

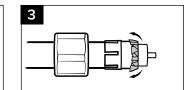


Push cable **Clamp** fitting in place, ensuring shielding is not pushed back.

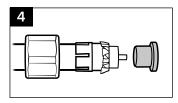


If needed, cut dielectric along bushing end.

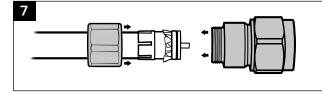
Slide on Insulator.



Fold braided shielding back over cable clamp fitting.



Slide **Bushing** in between the braided shielding and dielectric.



Put the **Connector Body** onto the end of the cable and push firmly into place. Screw the **Nut** into the **Conductor Body** and tighten, using 2 wrenches to torque to a secure fit.

Slide **Shrink Boot** forward and heat shrink. Installation complete!

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