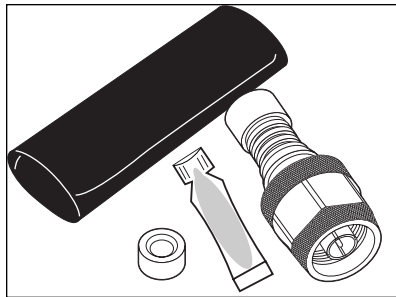
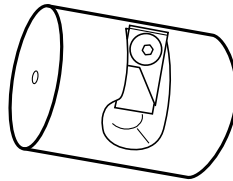
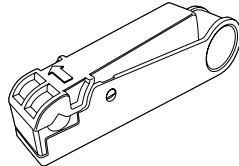


Crimp Connectors for BR-400 Coral™ 50-Ohm Cable

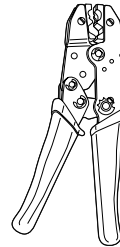


Cable Preparation Tool Kit (CPT-BR400-KIT)

Outer Conductor/Foam Cutting Tool (CPT-BR400-C)

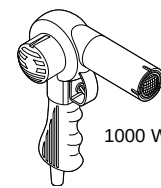
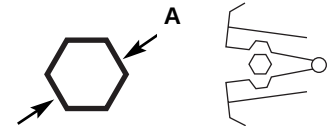


Jacket Stripper (CPT-BR400-J)

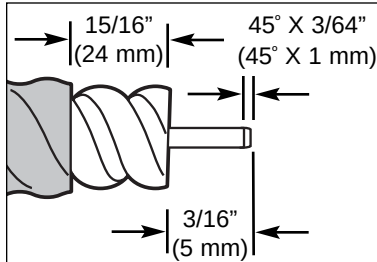


CTBC

A
10.89 mm (0.429")

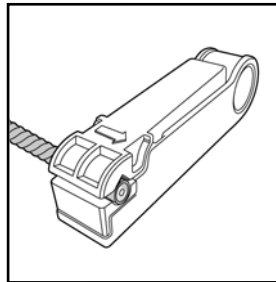


1000 W



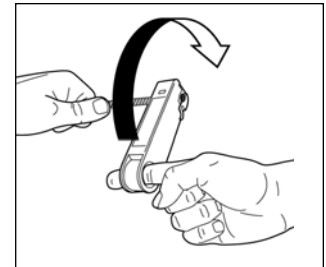
1

Insert cable into the Outer Conductor/ Foam Cutting Tool following the direction of the arrow. Align the end of the cable with the edge of the tool.



2

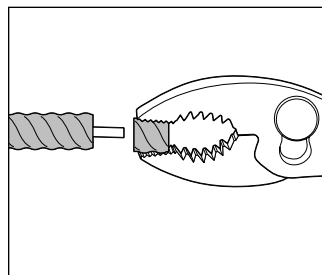
Turn the tool 5-6 rotations.



3

Rotate and remove the cut end of the cable to expose a clean center conductor.

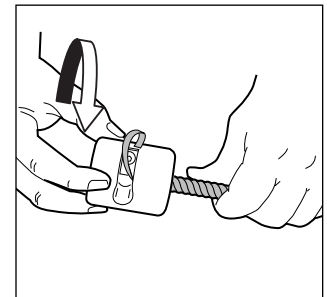
NOTE:
Inner conductor must remain straight, and should be free of any foam or adhesive material.



4

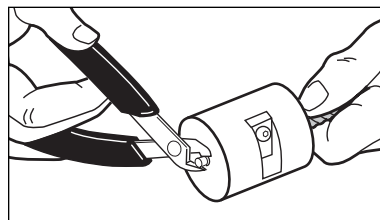
Insert the cable into the end of the Jacket Stripper. Turn tool on cable to remove jacketing until tool spins freely and the jacketing is removed.

NOTE:
Inner conductor will protrude from front of stripper.



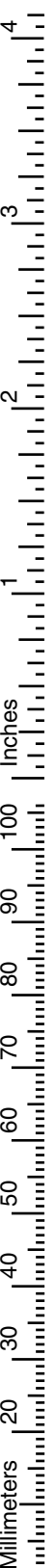
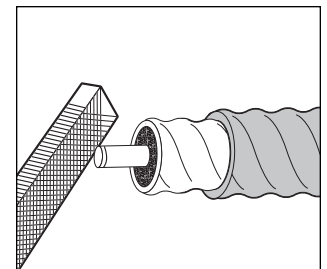
5

Trim the inner conductor flush with the top of the tool. The inner conductor should be flush with the top of the tool to ensure the proper inner conductor prep dimension. Remove the cable from the tool.



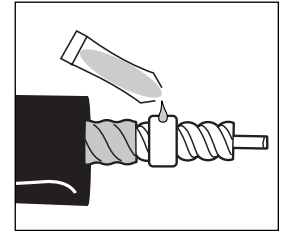
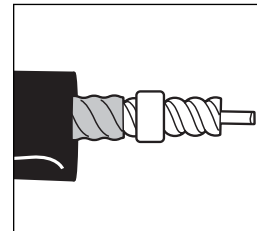
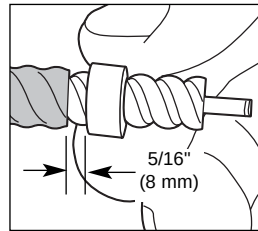
6

Chamfer inner conductor.
45° X 3/64" (45° X 1 mm)



7

Add the gasket and shrink tube. Leave a gap between the gasket and the jacket.
Add small amount of grease to the outer surface of gasket.

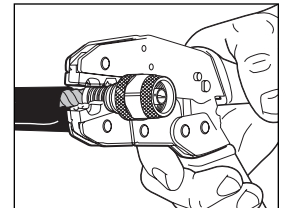
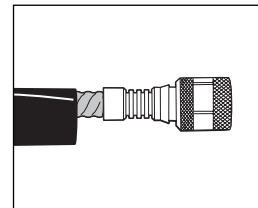
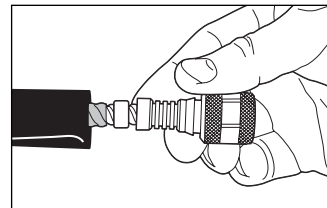


8

Check to be sure that the cable is straight. Twist the connector onto the cable with constant force **until it stops**. Then crimp the connector to the cable.

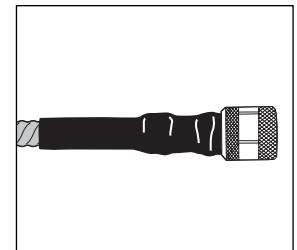
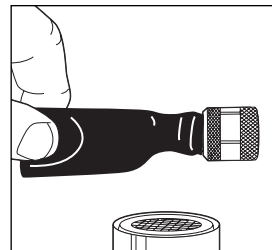
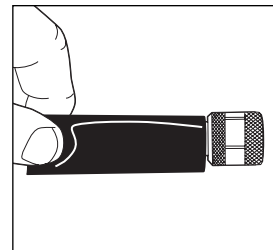
Connector should cover 1 mm of jacketing to ensure proper fit.

NOTE:
If heavy resistance is felt during threading slightly rock connector while twisting. **DO NOT** use excessive force. Connector should twist easily onto the cable after a slight or gentle rock of the connector.



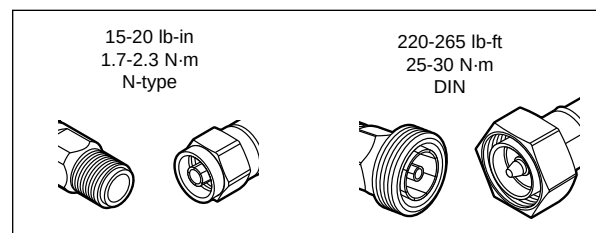
9

Position heat shrink tube on connector and apply heat.



10

Recommended coupling torque.



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