Assembly Instructions TMR-300 Connector

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<th>Connector Type</th>
<th>Cable Type</th>
<th>Connector Components</th>
<th>Tools Required</th>
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<td>TNC-Male</td>
<td>CF-300</td>
<td><img src="image1" alt="Connector Components Diagram" /></td>
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**Procedure 1**  
Slide back body over cable

**Procedure 2**  
Trim outer conductor and dielectric to dimensions shown.  
A=5.9 (0.232”), B=0.5,  
C=4.8 (0.191”), E=0.25 (0.010”)

**Procedure 3**  
Slide ferrule over outer conductor, seat firmly and solder.

**Procedure 4**  
Trim dielectric. It should be flush with the ferrule.

**Procedure 5**  
Slide center conductor of connector over center conductor of cable, seat firmly against soldering gauge and solder.

**Procedure 6**  
Insert cable assembly into connector housing. Engage threads of back body and connector housing and torque to 45 inch pounds (5.1 Nm).