1. Slide the appropriate color (red, green, blue, yellow or black) heat shrink tube over the cable.
2. Carefully strip off the end of the coaxial cable to expose the shielding and conductor. Strip to the dimensions shown at right.

3. For MHR cable only, slide the plastic sleeve over the conductor.
   Insert the conductor into the center pin. For MHR cable only, set the pin flush against the plastic sleeve (other BNC crimp assemblies do not use a plastic sleeve).

4. Insert the conductor and pin into the crimp tool. Position the center pin’s flange flush with the edge of the die in the smaller of the two crimp chambers of the appropriate color (see the table, below right). Crimp the center pin.
   **NOTE**: If a crimped pin on the center conductor is loose, adjust the torque dial by loosening the screw, rotating the dial one notch counterclockwise, and tightening the screw. The crimped connector should be cut off and a new connector crimped.

5. Insert the center pin into the BNC plug body and slide the exposed shielding over the support sleeve of the BNC. Slide the ferrule over the shielding and against the BNC body.

6. Use the die’s larger chamber of the appropriate color to crimp the ferrule.
7. Slide and set the heat shrink tube or BNC strain relief over the ferrule. Apply heat or glue as indicated.

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**Cable** | **Color code**
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MHR | Orange
M59 | Purple
RG59 | Red
RG6 | Green

**Heat shrink/strain relief part numbers:**
- MHR strain reliefs, qty. 50 70-089-(R01)(G02)(B03)(Y04)(B05)
- M59 strain reliefs, qty. 50 70-119-(R01)(G02)(B03)(Y04)(B05)
- Heat shrink (M59/RG59/RG6), 1’ 39-(R024)(G025)(B026)(Y027)(B030)-03

**Crimp connector part numbers:**
- BNC male MHR, qty. 50 100-250-01
- BNC female MHR, qty. 50 100-253-01
- BNC male M59, qty. 50 100-263-01
- BNC male RG59, qty. 50 100-257-01
- BNC male RG6, qty. 50 100-260-01