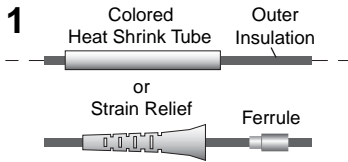
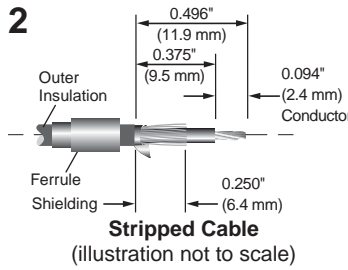


# Universal Cable BNC Crimp Termination Instructions

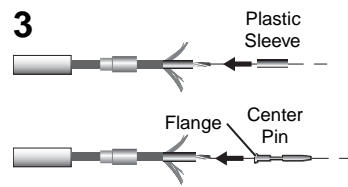
1. Slide the color coded heat shrink tube or BNC strain relief over the cable, then slide the ferrule over the cable.



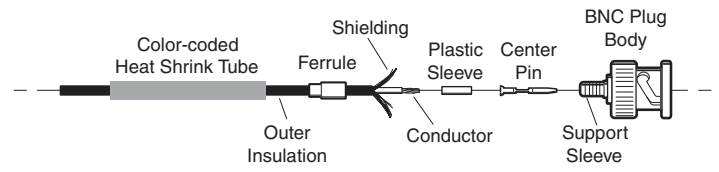
2. Carefully strip the end of the coaxial cable to expose the shielding and conductor. Strip to the dimensions shown at right.



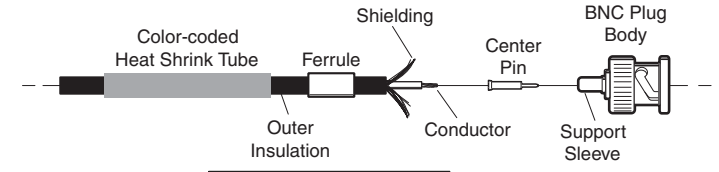
3. For MHR cable only, slide the plastic sleeve over the conductor and insert it into the ferrule.



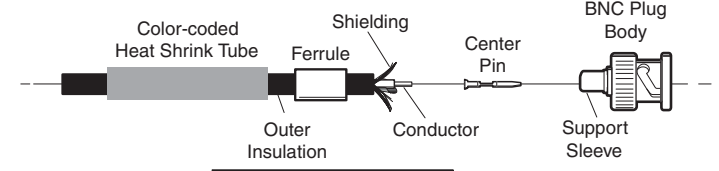
Insert the conductor into the center pin. For MHR cable only, set the pin flush against the plastic sleeve (other BNC crimp assemblies do not have a plastic sleeve).



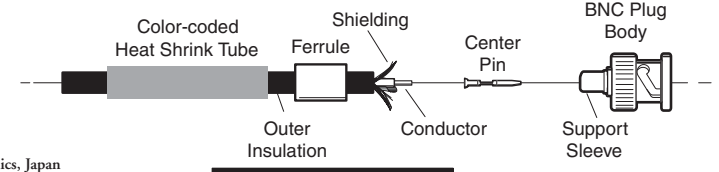
**MHR Cable**



**M59 Cable**



**RG59 Cable**



**RG6 Cable**



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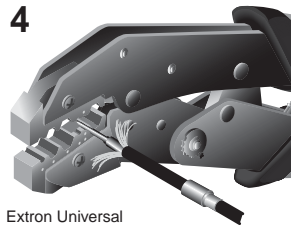
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68-936-01  
Rev. B  
04 05

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. Crimp the center pin.

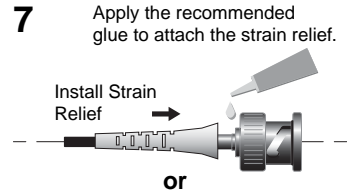
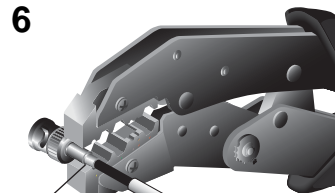


Extron Universal BNC Crimp Tool

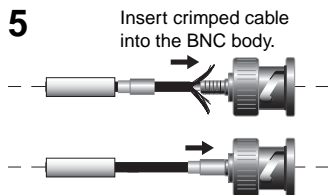
6. Use the die's larger chamber of the appropriate color to crimp the ferrule.

**NOTE** The crimped ferrule may have a small bit of metal flash on each side. This is normal.

7. Slide and set the heat shrink tube or BNC strain relief over the ferrule.



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.

## Heat shrink/strain relief part numbers:

- Heat shrink (MHR), 1' 39-(Red010)(Grn011)(Blu012)(Ylo013)(Blk018)-03
- MHR strain reliefs, qty. 50 70-089-(R01)(G02)(B03)(Y04)(B05)
- M59 strain reliefs, qty. 50 70-119-(R01)(G02)(B03)(Y04)(B05)
- M59 strain reliefs, qty. 50 (Assorted06)(White07)
- Heat shrink (M59/RG59/RG6), 1' 39-(R024)(G025)(B026)(Y027)(B003)-03

## Crimp connector part numbers:

- BNC male MHR, qty. 50 100-250-01
- BNC male M59, qty. 50 100-263-01
- BNC male RG59, qty. 50 100-257-01
- BNC male RG6, qty. 50 100-260-01

## Bulk cable part numbers:

- MHR-4 (-5) (-6), 500' / 1000' 22-032 (-020) (-128)-02 (500') / -03 (1000')
- MHR-5P (-6P), 500' / 1000' 22-103 (-130)-02 (500') / -03 (1000')
- M59-5 (-6), 500' 22-127 (-133)-02
- RG59, 500' / 1000' 22-145-02 (500') / -03 (1000')
- RG59P, 500' / 1000' 22-146-02 (500') / -03 (1000')
- RG6-1 (-4) (-5), 500' / 1000' 22-098 (-099) (-100) (500') / -03 (1000')
- RG6P, 500' / 1000' 22-164-02 (500') / -03 (1000')