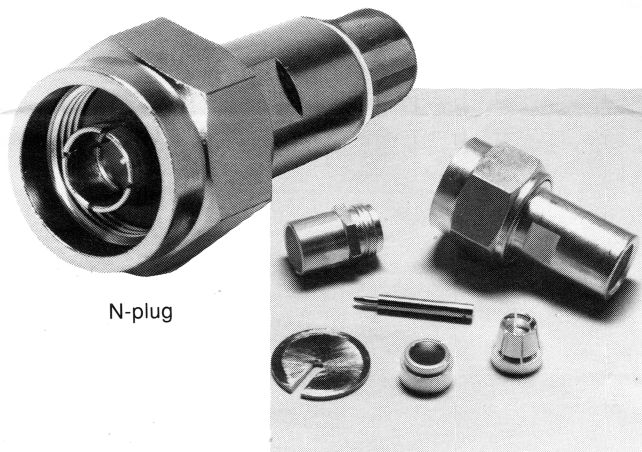
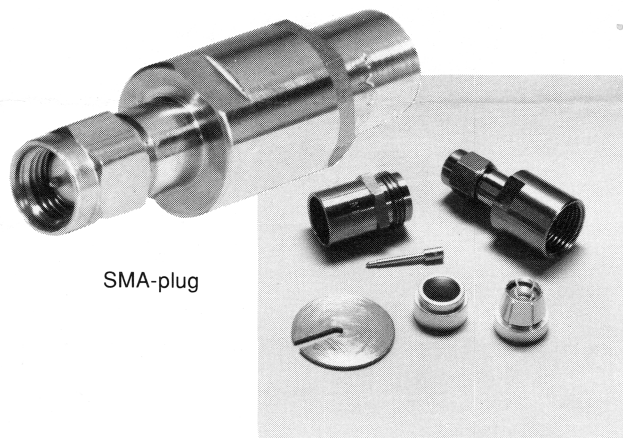


# INSTALLATION INSTRUCTIONS

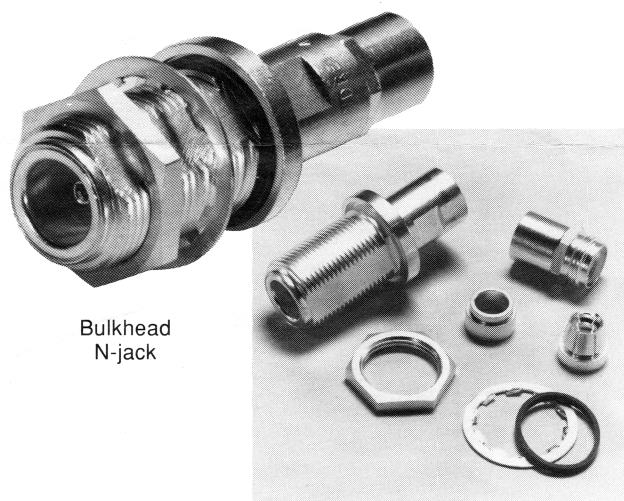
## Connectors for HELIAX<sup>®</sup> FSJ1-50A Superflexible Coaxial Cable



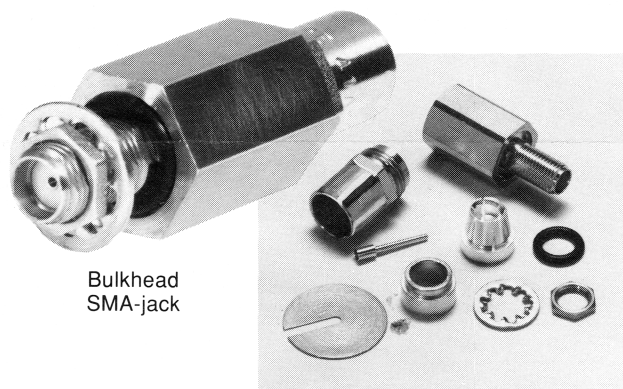
N-plug



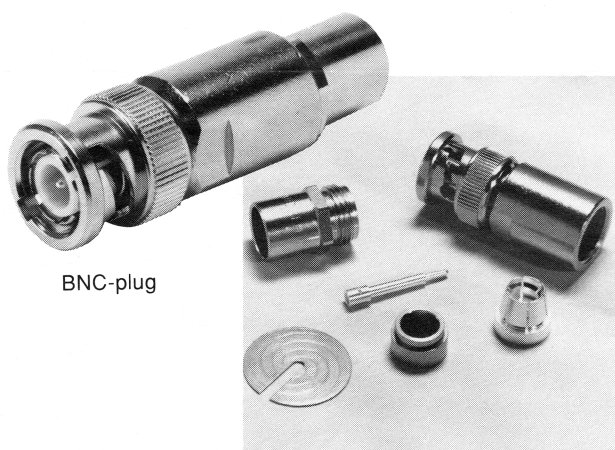
SMA-plug



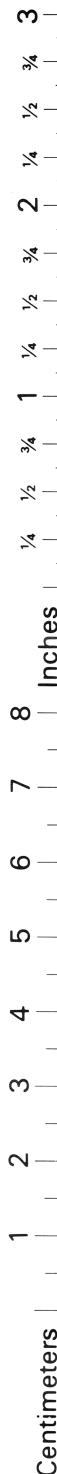
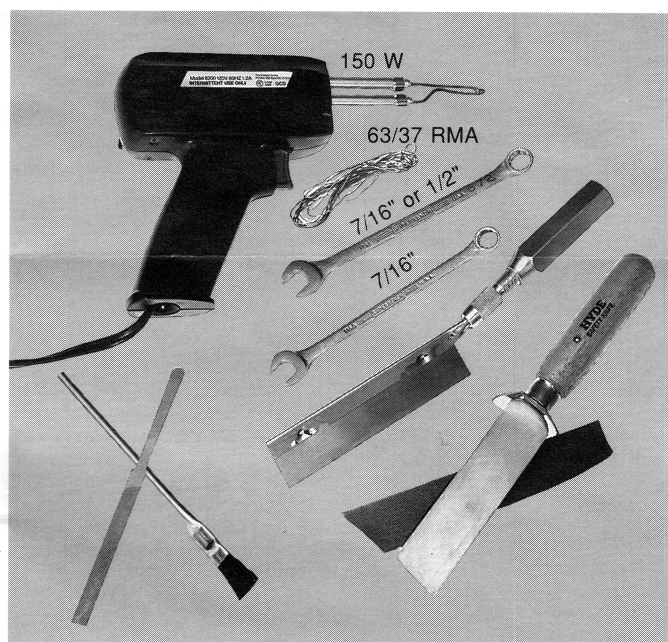
Bulkhead  
N-jack

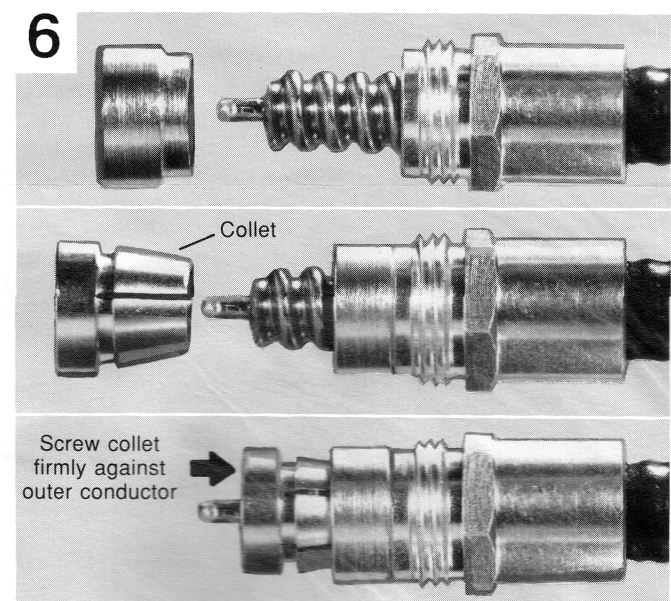
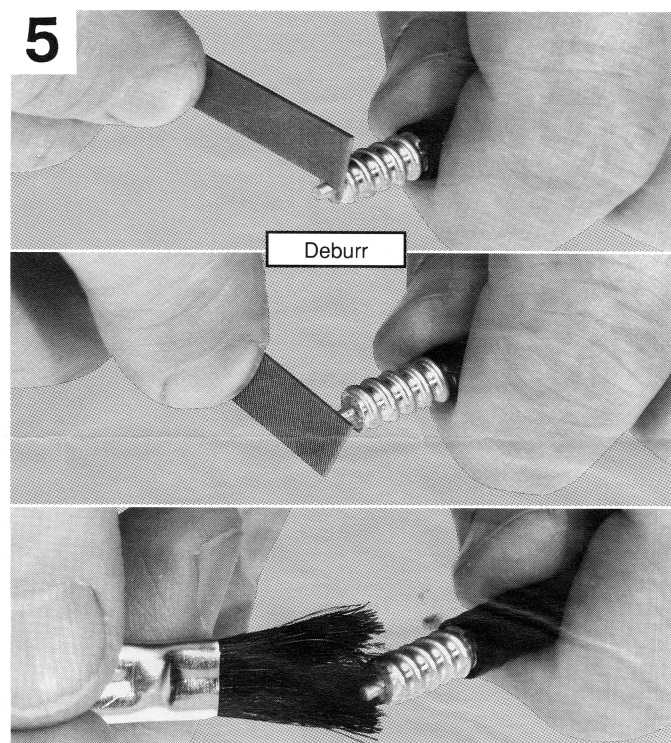
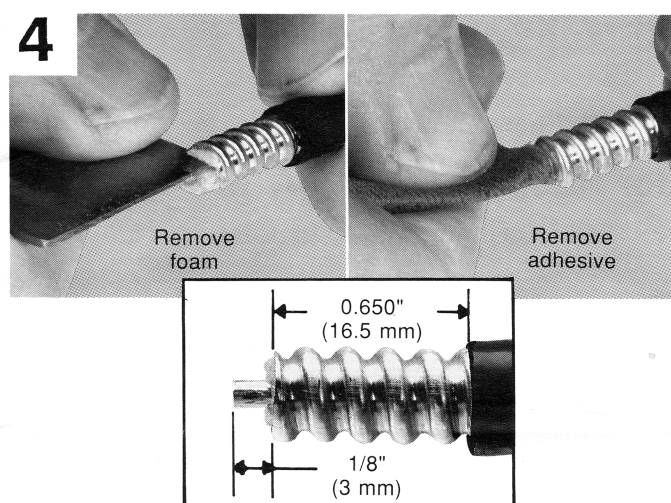
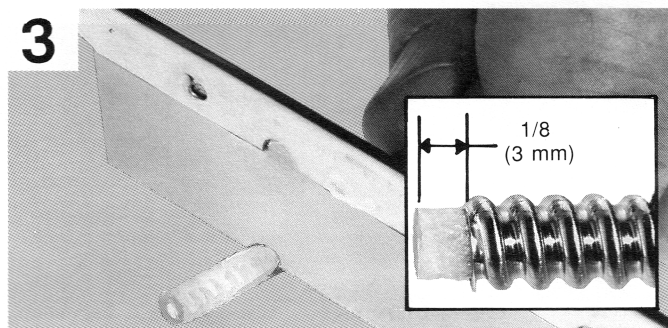
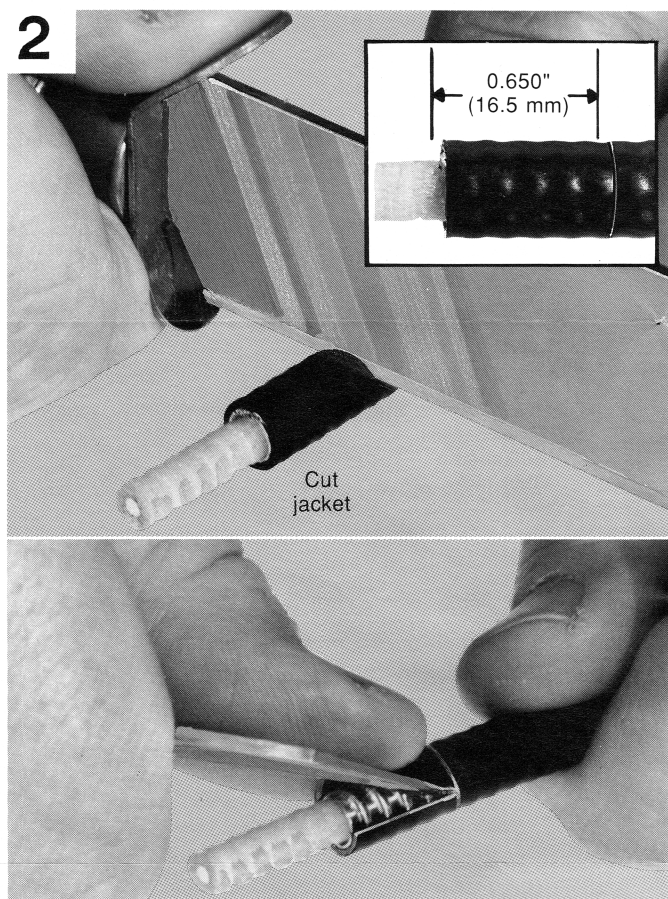
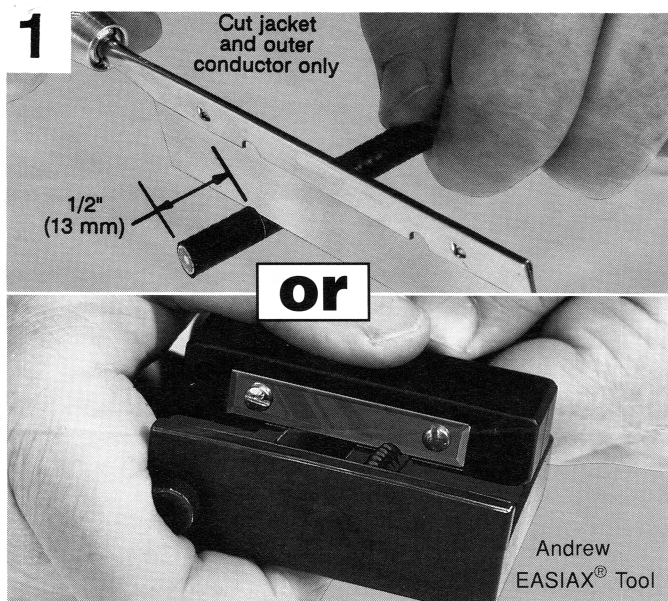


Bulkhead  
SMA-jack



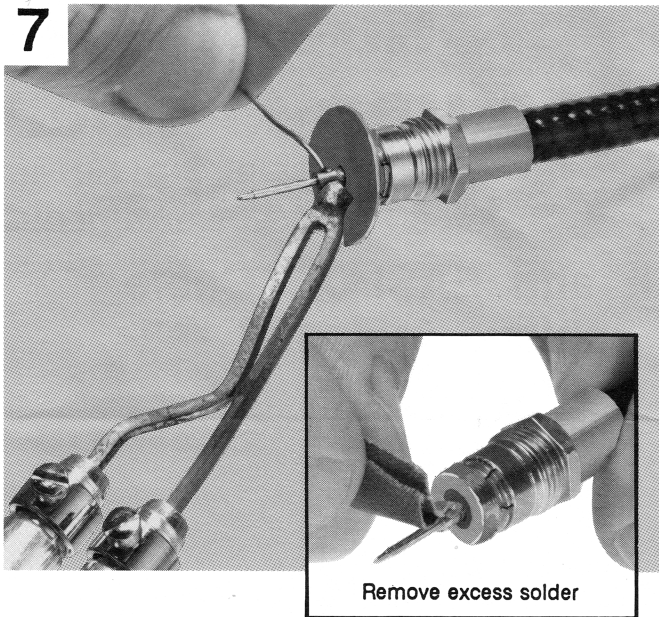
BNC-plug



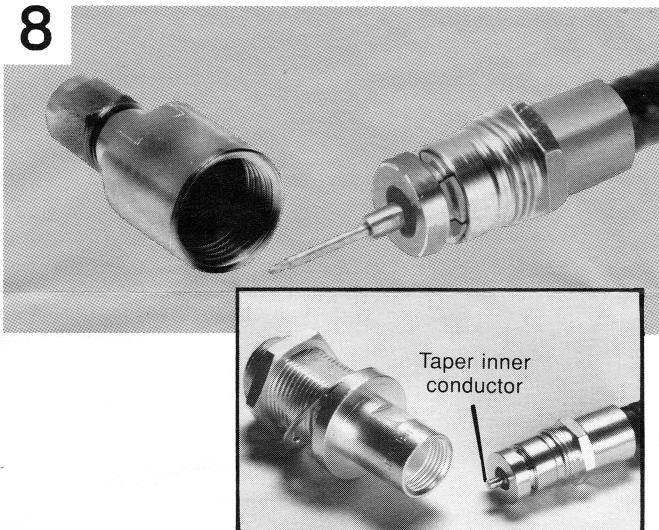




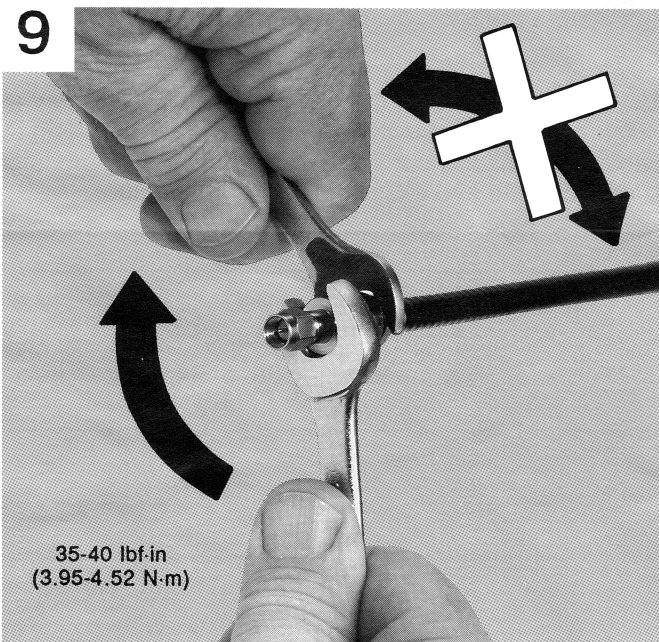
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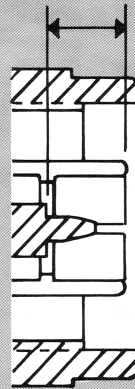
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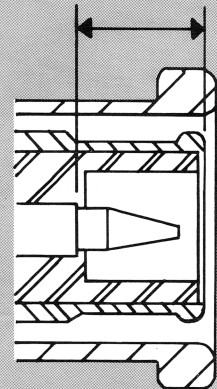
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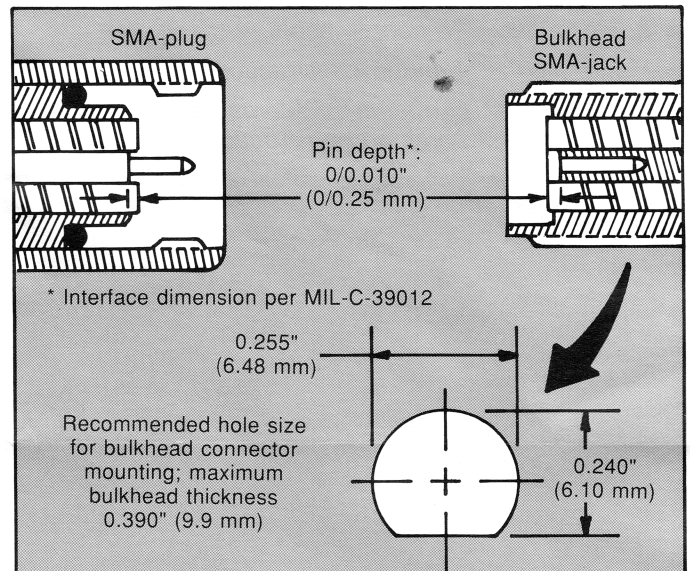
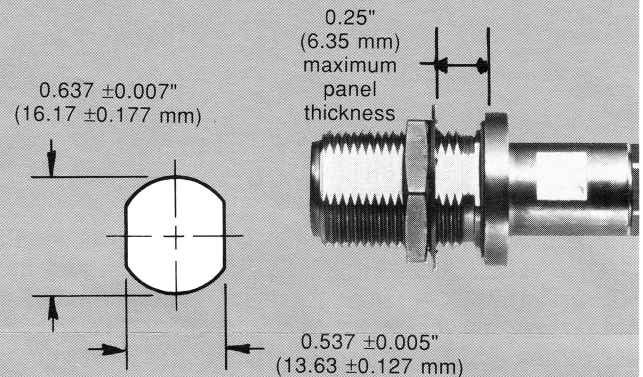
N-plug pin depths:  
0.230" (5.84 mm)  
0.210" (5.33 mm)



BNC-plug pin depths:  
0.230" (5.84 mm)  
0.210" (5.33 mm)



Bulkhead N-jack mounting hole  
and panel thickness dimensions



### Notice

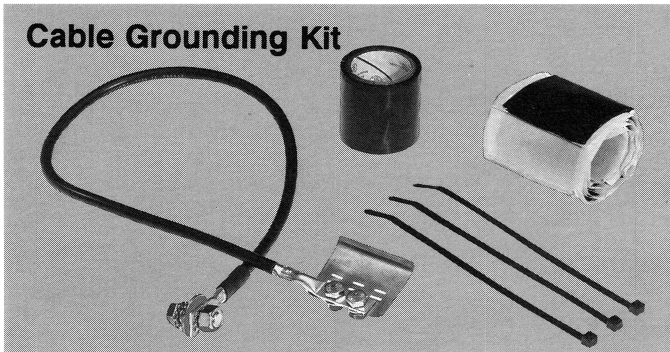
The installation, maintenance, or removal of antenna systems requires qualified, experienced personnel. Andrew installation instructions have been written for such personnel. Antenna systems should be inspected once a year by qualified personnel to verify proper installation, maintenance, and condition of equipment.

Andrew disclaims any liability or responsibility for the results of improper or unsafe installation practices.

# New Andrew products available for use with HELIAX® FSJ1 cable

The Cable Grounding Kit and EASIAX® Cable Prep Tool will help you achieve fast and reliable installation of transmission line.

## Cable Grounding Kit



The 223158 Grounding Kit can be used on either FSJ1 (1/4") or LDF2 (3/8") HELIAX® coaxial cable and meets MIL-STD-188-124A. The ground strap and ground wire are preassembled for quicker installation. The solid copper ground strap forms easily to the cable without tools and provides:

- high current-handling capability,
- compatibility with copper cable,
- longer life than braided construction, and
- elimination of corrosion problems caused by moisture retention in braided construction.



## EASIAX® Cable Prep Tool



The 207865 EASIAX® Cable Prep Tool quickly cuts the outer conductor of either FSJ1 or FSJ4 style HELIAX cable. The uniform cut across the spiral corrugations ensures accurate and easy fitting of the connector.

For further information, contact your HELIAX cable distributor, or call the Andrew Customer Support Center. Call toll-free from: • U.S. 1-800-255-1479 • U.K. 0800-250055 • Canada 1-800-263-2668 • Republic of Ireland 1-800-535358



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