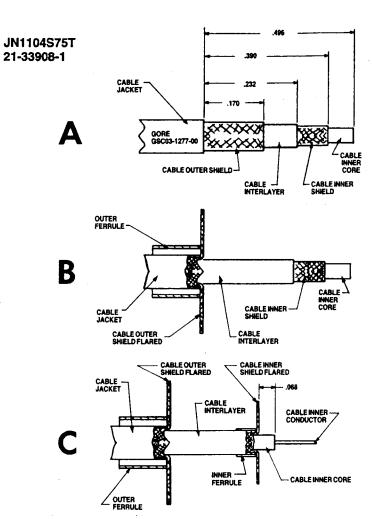
## JN1104S75T 21-33908-1

## Contact, Socket, Triaxial, Size 12 Installation Instructions

- A. 1. Strip cable as illustrated. Ends must be cut cleanly and at right angles to the axial plane of the cable. The cable must not be deformed while making the cuts.
- B. 1. Assemble outer ferrule back over cable jacket.
  - 2. Flair cable outer shield as shown.
- C. 1. Assemble inner ferrule over cable interlayer and flare cable inner shield as shown.
  - 2. Strip inner cable core insulation as shown.
- D. 1. Slide inner insulator over cable inner conductor until insulator butts cable inner core.
  - Slide inner socket contact over cable inner conductor until it butts against inner insulator.
  - Cable inner conductor must be visible through the inspection hole in the inner socket contact wire well.
  - Crimp inner socket contact wire well using M22520/2-01 crimp tool and a DANIELS K803-1 positioner, setting #3.
- E. 1. Slide intermediate pin contact and insulator assembly over the inner socket contact and inner insulator assembly until inner socket contact is seated in the intermediate contact insulator.
  - Form cable inner shield over intermediate pin contact and slide inner ferrule forward as shown. Observe .270-.300 dimension.
  - Crimp intermediate contact and ferrule assembly with a DANIELS GS212 tool and a DANIELS TH553 positioner. Crimp as follows: Crimp once, rotate the contact assembly 45° and crimp a second time. After crimping the second time, the diameter over the shield crimp sleeve must not be greater than .095.
- F. 1. Slide the outer socket contact and insulator assembly over the intermediate pin contact assembly until the intermediate contact is seated against the outer socket contact insulator inside shoulder as shown.
- G. 1. Form cable outer shield over the outer socket contact assembly. Bring outer ferrule forward over cable outer shield and outer socket assembly. Observe .260-.290 dimension. Trim excess shield ahead of the outer crimp ferrule.
  - Crimp outer ferrule and outer socket contact assembly using a DANIELS GS200-1 crimp tool and a DANIELS GP959 positioner. Crimp as follows:
     Crimp once, rotate the contact assembly 45\* and crimp a second time. After crimping the second time, the diameter over the outer ferrule must not be greater than .152.

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