

JN1104S50T
21-33908-3

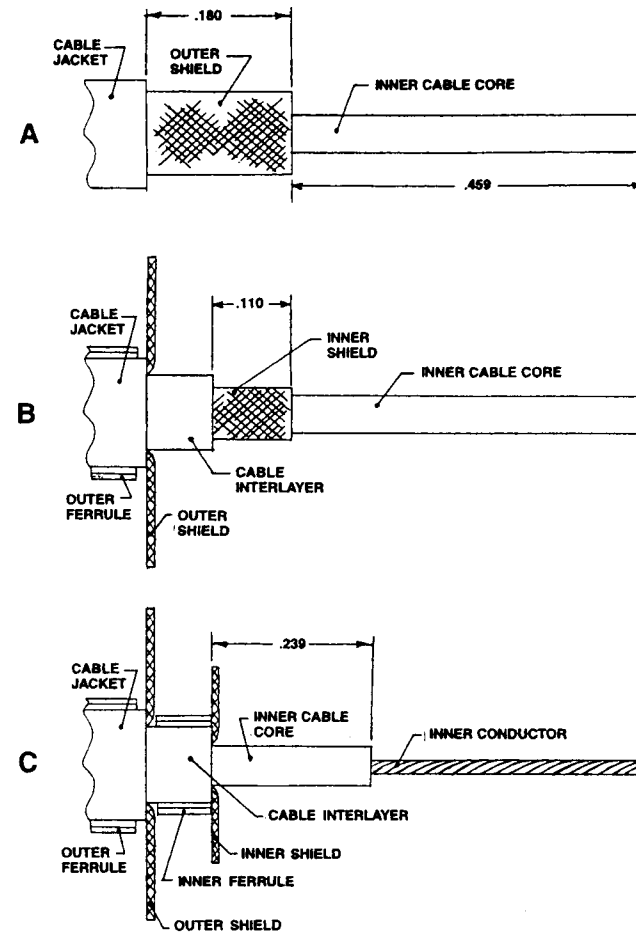
Contact, Socket, Coax/Triax, Size 12, Type TV-R
Installation Instructions

- 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.
3. Strip cable interlayer as shown to expose cable inner shield.
- C. 1. Assemble inner ferrule over cable interlayer and flare cable inner shield as shown.
2. Strip inner cable core insulation as shown to expose cable inner conductor.
- D. 1. Slide inner insulator over cable inner conductor until insulator butts cable inner core.
2. Slide inner contact over cable inner conductor until it butts against inner insulator.
3. Cable inner conductor must be visible through the inspection hole in the inner contact wire well.
4. Crimp inner contact wire well using M22520/2-01 crimp tool and a DANIELS K 1123 positioner, setting #2.
- E. 1. Slide intermediate body over the inner contact and inner insulator until inner insulator is seated in the intermediate body. Approximately .035 of the inner insulator must extend beyond the front face of the intermediate body.
2. Form cable inner shield over intermediate body and slide inner ferrule forward as shown.
3. Crimp intermediate body and inner ferrule assembly with a DANIELS GS212 tool and a DANIELS GP1120 positioner. Crimp once, rotate the contact 45° and crimp a second time. The diameter over the inner ferrule must not be greater than .095 after crimping.
- F. 1. Slide the outer contact body and insulator assembly over the intermediate body assembly until the intermediate body assembly is seated inside the outer contact body and insulator assembly.
- G. 1. Form cable outer shield over outer contact body and slide outer ferrule forward as shown. Observe .260 - .290 dimension. Trim excess shield ahead of the outer ferrule.
2. Crimp outer contact body and ferrule assembly with a DANIELS GS200-1 tool and a DANIELS GP959 positioner. Crimp once, rotate the contact 45° and crimp a second time. The diameter over the outer ferrule must not be greater than .156 after crimping.

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