

21-33655-1 (SOCKET)
21-33656-1 (PIN)

Contact, Socket and Pin, Coaxial, Type PT-SE (MIL-C-26482)
Installation Instructions

See table on reverse side for coaxial cable recommended, stripping dimensions, tool selector settings, crimping tool, positioner and insertion/removal tool information.

- A. 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 cuts. Hot wire stripping is recommended.
- B. 1. Slide shield crimp sleeve back over cable jacket.
2. Flare shield as illustrated and strip cable dielectric.
- C. 1. Slide rear insulator over cable center conductor and under cable shield until dielectric bottoms against rear insulator.
2. Slide inner contact over cable center conductor. Cable center conductor must be visible through the inspection hole in the inner contact wire well.
3. Crimp inner contact wire well using crimp tool and positioner listed in table on back.
- D. Slide front insulator, large end first, over the inner contact until insulator seats against inner contact shoulder.
- E. Slide outer contact over inner assembly and under cable shield until inner contact and front insulator are fully seated.
- F. 1. Bring shield crimp sleeve forward over cable shield and observe .240-.270 dimension. Trim excess shield ahead of shield crimp sleeve.
2. Crimp shield crimp sleeve using tool and positioner listed in table on back 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 .108.

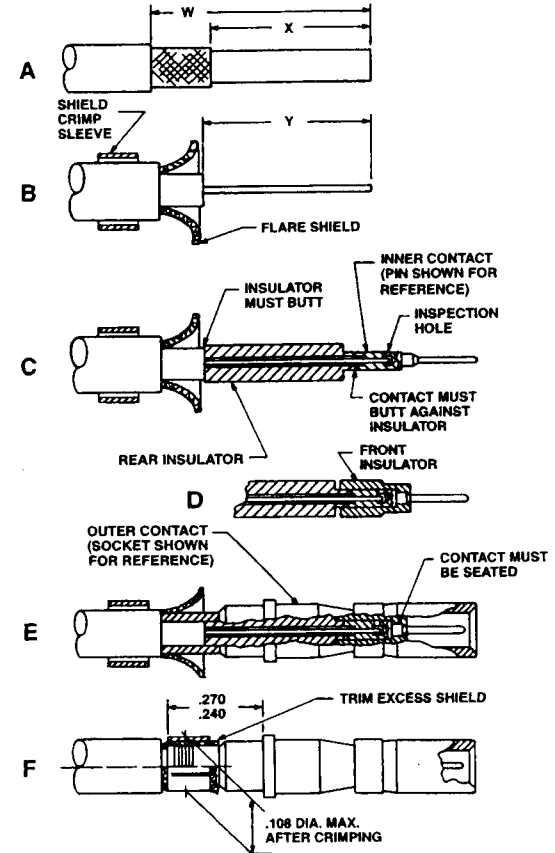
Contact Insertion

Using insertion tool, insert contact assembly into rear (grommet) end of connector. Make certain that contact is aligned with hole and not inserted at an angle. Some increase in resistance will be noted prior to seating of contact into contact retaining bushing.

Contact Removal

Working from front face of connector, insert removal tool into insert until it fully engages in contact retaining bushing. Rotate tool slightly to open bushing and disengage contact by pushing spring loaded sleeve fully forward. Remove contact by gripping contact wire well and pulling straight to rear.

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PART NO.	COAXIAL CABLE ACCOMMODATED	STRIPPING DIMENSIONS			TOOLS						
					INNER CONTACT			OUTER CONTACT			
		W	X	Y	TOOL SELECTOR SETTING NO.	BASIC CRIMPING TOOL	POSITIONER	BASIC CRIMPING TOOL	POSITIONER	INSERTION TOOL	REMOVAL TOOL
21-33655-1 21-33656-1	M17/113-RG316	.375	.220	.280	5	M22520/2-01	K1283 (DANIELS)	M22520/4-01	GP1256 (DANIELS)	M81969/17-04 or M81969/14-03	M81969/19-8