

## AMP\* COAXICON\* 50 OHM, R.F. CONNECTORS SERIES C RIGHT ANGLE PLUGS

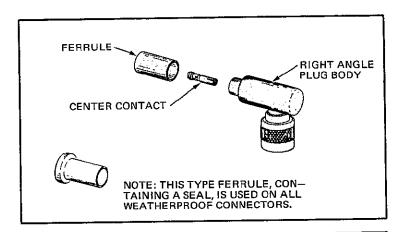
**RELEASED** 6-23-70 12 · 30 - 81 REVISED

The connectors listed below are assembled and crimped as described on Page 2.

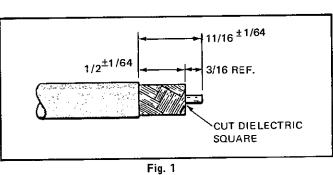
Refer to the table below for tool Instruction Sheet numbers.

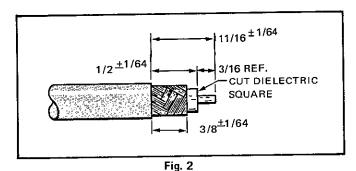
The following publications contain information on additional series C connectors.

Plugs	2259-1
Jacks	2259-2
Bulkhead Jacks	2259-3
Panel Jacks	2259-4



CABLE (RG/U Coaxial Cable Manufactured in accordance with MIL-C-17D)	SILVER PLATED P/N		TARNISH RES. P/N		CABLE STRIP	CRIMPING TOOL	
	Standard	Weatherproof	Standard	Weatherproof	DIM.	Part No.	Instr. Sheet
8, 8A, 213	225078-6	225411-2	225679-6	225680-2	FIG. 2	220015-1	
9, 9A, 9B, 214	225078-3	225411-1			FIG. 1	220015-1	
165		225411-7			FIG. 2	220015-1	
225	225078-5	225411-3			FIG. 1	220015-1	2331
393		225411-8		225680-8	FIG. 1	220015-1	
MICRODOT 250-4172, -4208		225411-6	<b></b>	225680-6	FIG. 2	220015-3	
303				225680-9	FIG. 3	220045-2	
58A, 58C	225078-1	225919-1	<u> </u>		FIG. 3	220045-2	
55A, 223		225919-2			FIG. 3	220045-2	2336
142, 142A, 142B	225078-7			1-225680-0	FIG. 3	220045-2	

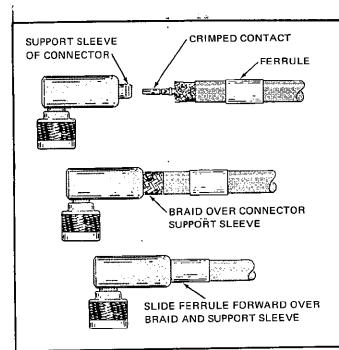




19/32 <sup>±1/64</sup> 13/32 ±1/64 3/16 REF. 11/32 ±1/6 CUT DIELECTRIC SQUARE

Fig. 3

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## TYPICAL ASSEMBLY PROCEDURE

- Slide ferrule on cable, then strip cable. Crimp center contact (See tool instructions referenced in table).
- Insert contact into connector with braid over support sleeve. Pull back lightly on wire to make sure that contact is being held captive by the internal locking feature.

NOTE: The design of parts for smaller cables (RG 58A and 58C) allows the center contact to pass beyond the internal locking feature if it is inserted with too much force. Pull back on the wire to properly locate and retain the contact in the locking feature if this condition has occurred.

3. Slide ferrule over braid and crimp ferrule. (See tool instructions referenced in table.)

WEATHERPROOF CONNECTOR

