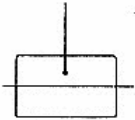
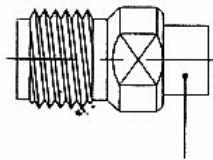
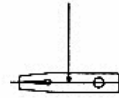


CABLE MOUNTING INSTRUCTIONS**CM-01***for Semi-rigid Cable Direct Solder (1)*

Insulator



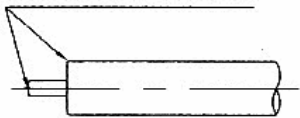
Center Contact



Connector Body

1.

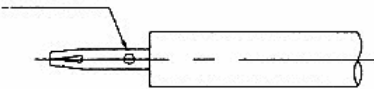
Remove burrs

**Preparation of Cable**

- (1). Strip cable to recommended dimensions show in catalogue.
- (2). Remove any burrs from jacket and center conductor.

2.

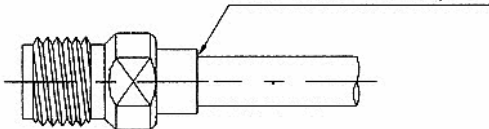
Solder

**Solder Center Contact to Cable Center Conductor**

- (1). Solder center contact to cable center conductor.
- (2). Remove all excess solder.

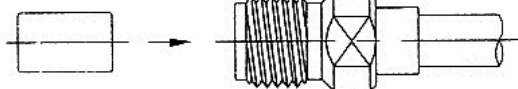
3.

(Soft solder all around here)

**Attach Cable to Connector Body**

- (1). Assemble cable and contact into connector body.
- (2). Soft solder cable jacket all around over connector body.

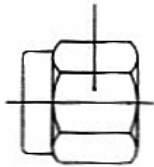
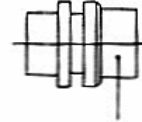
4.

**Final Assembly**

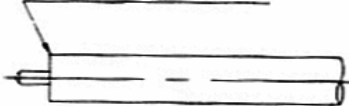
- (1). Press insulator into connector body until it stops.

CM-02

for Semi-rigid Cable Direct Solder (2)

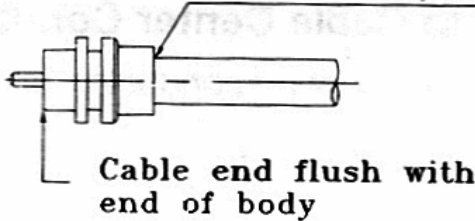
Coupling Nut**C-Washer****Gasket****Connector Body**

1.

Remove burrs**Preparation of Cable**

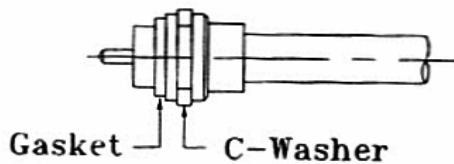
- (1). Strip cable to recommended dimensions show in catalogue.
- (2). Remove any burrs from jacket and center conductor.

2.

(Soft solder all around here)**Attach Cable to Connector Body**

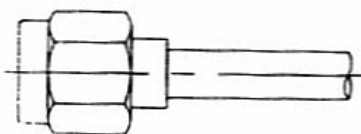
- (1). Insert cable into connector body.
- (2). Soft solder cable jacket all around over connector body.
- (3). Trim cable jacket and dielectric to be flush with end of connector body.

3.

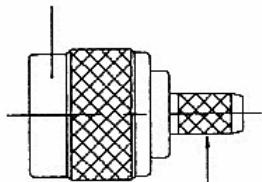
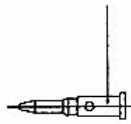
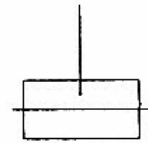
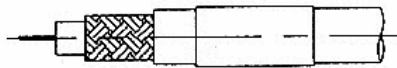
**Install C-Washer and Gasket**

- (1). Assemble C-washer in groove of connector body and place gasket in position.

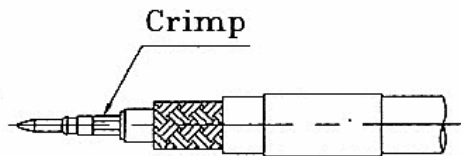
4.

**Final Assembly**

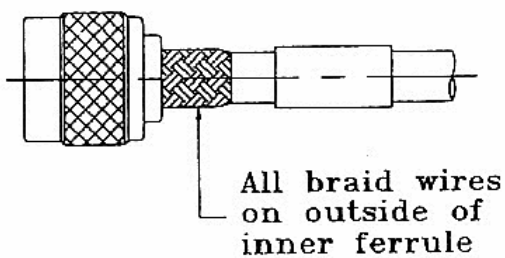
- (1). Compress C-washer.
- (2). Slide cable assembly into coupling nut until C-washer is seated in groove of coupling nut.

CM-03*for Crimp Type Connectors (1)***Connector Body****Inner Ferrule****Center Contact****Crimp Ferrule****1.****Preparation of Cable**

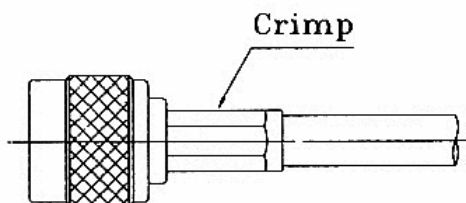
- (1). Slide crimp ferrule onto cable.
- (2). Strip cable to recommended dimensions show in catalogue.

2.**Crimp Center Contact to Cable Center Conductor**

- (1). Insert cable center conductor into center contact until it butts against cable dielectric.
- (2). Crimp (or solder) center contact.

3.**Attach Cable to connector Body**

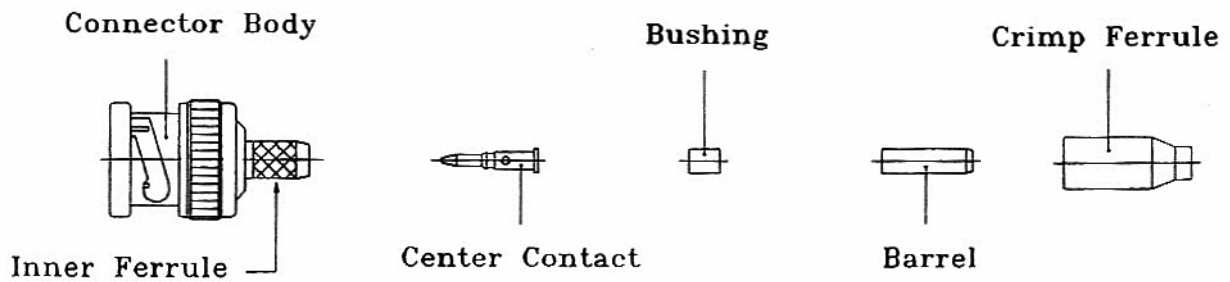
- (1). Insert cable assembly into rear of connector body, with all braid wires on outside of inner ferrule.
- (2). Push cable assembly forward until contact snaps into place in insulator.

4.**Final Assembly**

- (1). Slide crimp ferrule forward until flush with connector body and crimp.

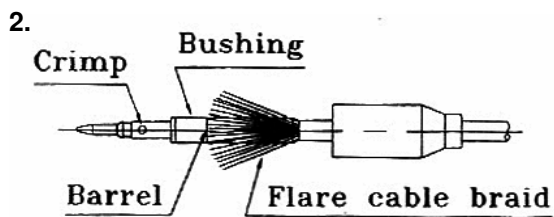
CM-04

for Crimp Type Connectors (2)



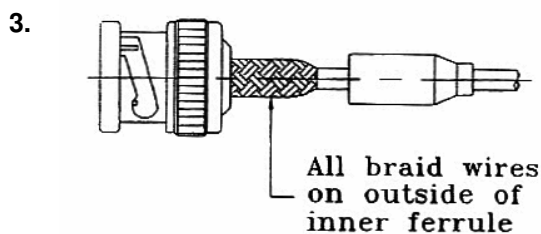
Preparation of Cable

- (1). Slide crimp ferrule onto cable.
- (2). Strip cable to recommended dimensions shown in catalogue.



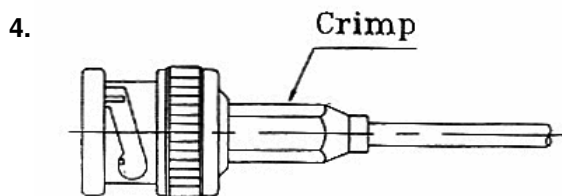
Crimp Center Contact to Cable Center Conductor

- (1). Flare slightly end of cable braid to facilitate insertion of inner ferrule.
- (2). Slide barrel and bushing onto cable dielectric.
- (3). Place center contact on cable center conductor and crimp in place.



Attach Cable to Connector Body

- (1). Insert cable assembly into rear of connector body, with all braid wires on outside of inner ferrule.
- (2). Push cable assembly forward until contact snaps into place in insulator.

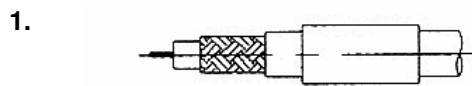
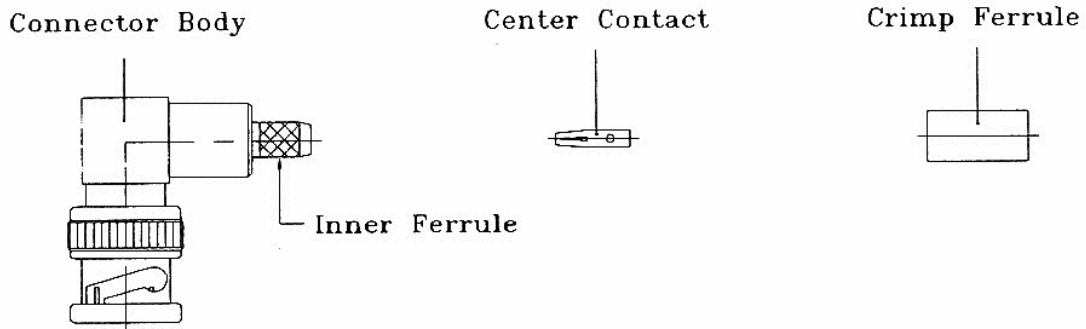


Final Assembly

- (1). Slide crimp ferrule forward until flush with connector body and crimp.

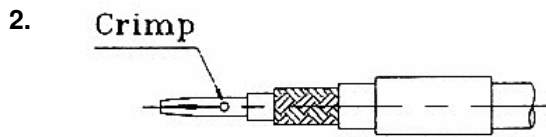
CM-05

for Right Angle Crimp Type Connectors (1)



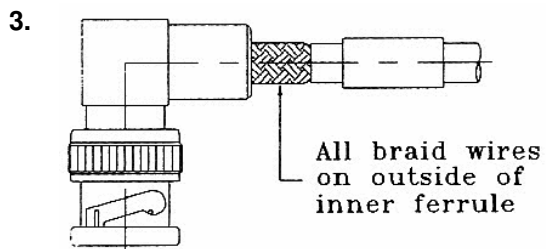
Preparation of Cable

- (1). Slide crimp ferrule onto cable.
- (2). Strip cable to recommended dimensions shown in catalogue.



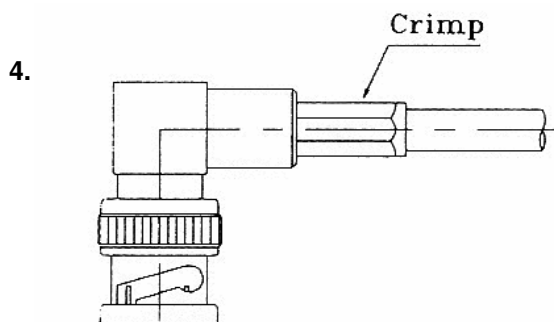
Crimp center Contact to Cable Center Conductor

- (1). Insert cable center conductor into center contact until it butts against cable dielectric.
- (2). Crimp (or solder) center contact



Attach Cable to Connector Body

- (1). Insert cable assembly into rear of connector body, with all braid wires on outside of inner ferrule.

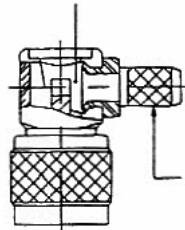
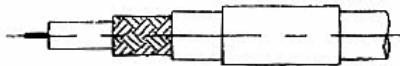


Final Assembly

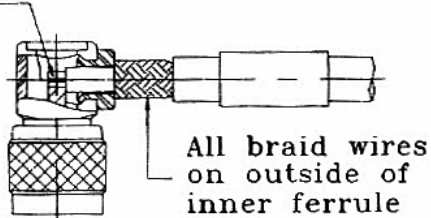
- (1). Slide crimp ferrule forward until flush with connector body and crimp.

CM-06

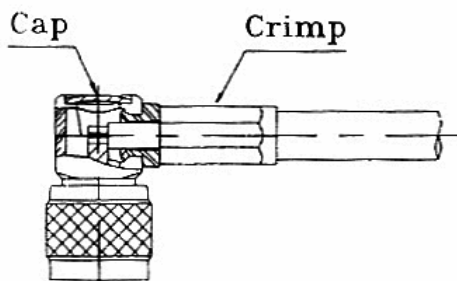
for Right Angle Crimp Type Connectors (2)

Cap**Connector Body****Inner Ferrule****Crimp Ferrule****1.****Preparation of Cable**

- (1). Slide crimp ferrule onto cable.
- (2). Strip cable to recommended dimensions shown in catalogue.

2. Solder**Solder Center Contact to Cable Center Conductor**

- (1). Insert cable into connector body with center conductor placed in contact slot. And with all braid wires on outside of inner ferrule.
- (2). Soft solder center contact to cable center conductor.

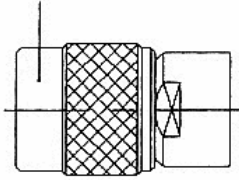
3.**Final Assembly**

- (1). Slide crimp ferrule forward until flush with connector body and crimp.
- (2). Press cap into opening in rear of connector body.

CM-07

for Clamp Type Conncetors (1)

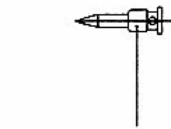
Connector Body



Braid Clamp



Washer

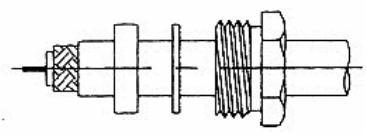


Center Contact



Gasket

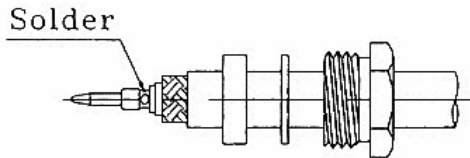
1.



Preparation of Cable

- (1). Slide nut, washer and gasket onto cable.
- (2). Strip cable to recommended dimensions shown in catalogue.

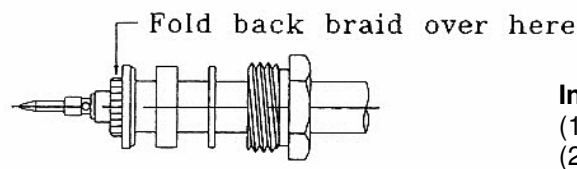
2.



Solder Center Contact to Cable Center Conductor

- (1). Insert cable center conductor into center contact until it butts against cable dielectric.
- (2). Solder center contact.

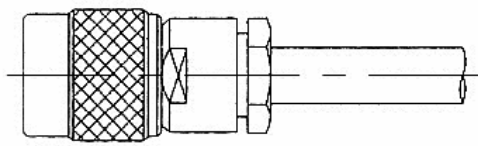
3.



Install Braid Clamp

- (1). Place braid clamp over cable braid.
- (2). Comb braid wires out straight and fold back over front shoulder of braid clamp.
- (3). Trim braid wires lush with edge of braid clamp.

4.

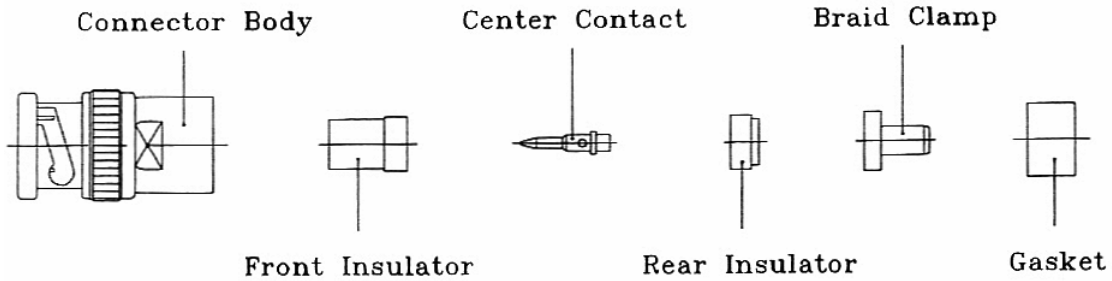


Final Assembly

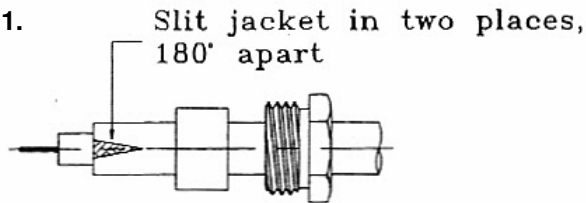
- (1). Mount cable assembly and hardware into connector body.
- (2). Screw and tighten nut.

CM-08

for Clamp Type Connectors (2)

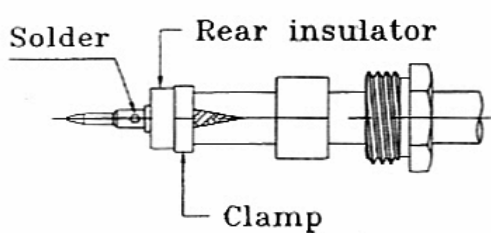


1. Preparation of Cable



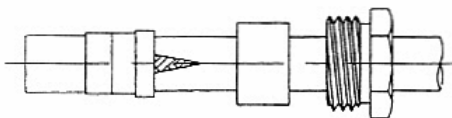
- (1). Slide nut and gasket onto cable.
- (2). Strip cable to recommended dimensions shown in catalogue.
- (3). Slit cable jacket in two places, 180° apart.

2. Solder Center Contact to Cable Center Conductor



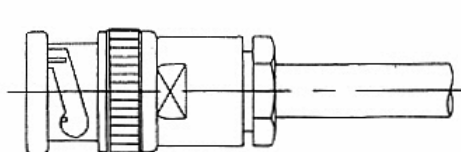
- (1). Place braid clamp between cable dielectric and braid.
- (2). Slide on rear insulator and center contact (these parts must butt).
- (3). Solder center contact to cable center conductor.

3. Install Insulator



- (1). Install front insulator over center contact.

4. Final Assembly



- (1). Mount cable assembly and hardware into connector body.
- (2). Screw and tighten nut.