

Instruction

RS PRO 50Ω Straight Cable Mount

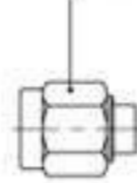
Stock No: 170-6942

■ CM-18 for Straight Semi-Rigid Cable Direct Solder

Insulator



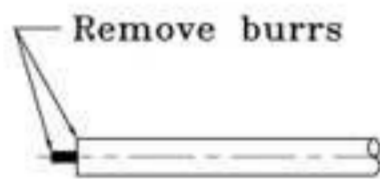
Connector Body



Center Contact



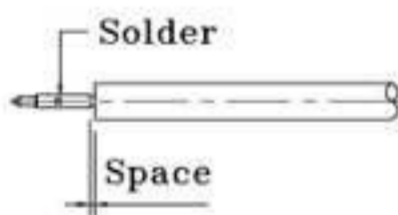
1.



1. Preparation of Cable

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

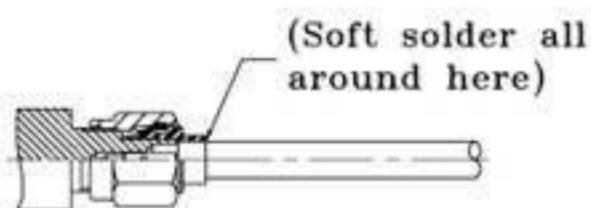
2.



2. Soldering Center Contact to Cable Center Conductor

- (1) Place solder gage on inner conductor to flush with end of outer conductor
- (2) Push center contact into cable center conductor to rest firmly against solder gage, then solder
- (3) Remove solder gage and excess solder

3.



3. Soldering Connector Body to Cable

- (1) Screw locator tool onto connector body
- (2) Insert cable assembly into connector body
- (3) Solder connector body to cable
- (4) Remove locator tool

4.



4. Final Assembly

- (1) Press insulator into connector body until it stops by dielectric insert
- (2) Remove dielectric insert