

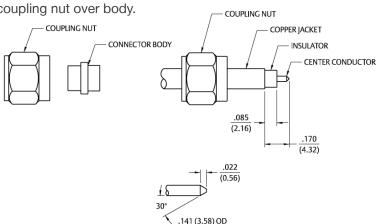
SMA Right Angle Solder Type Plug for Semi-Rigid Cable

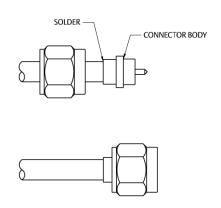
- 1. Identify connector parts. (2 piece parts)
- 2. Strip cable to dimensions shown. Do not nick center conductor. Bevel the cable center conductor per contact detail of SMA interface on page 48. Slide coupling nut onto cable as shown.

Cable Group	Part No.
RG-402/U (.141 Semi-Rigid)	142-0694-021 142-0694-026 142-0694-041 142-0694-046

3. Insert cable into body making sure cable jacket is bottomed against shoulder inside of body. Solder body to cable. Use a minimum amount of heat to minimize cable insulation movement. Trim expanded insulation flush with front of body or fixture body and cable during soldering to prevent insulation expansion.





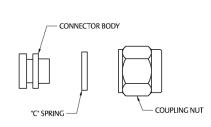


SMA Solder Type Straight Plugs for Semi-Rigid Cable

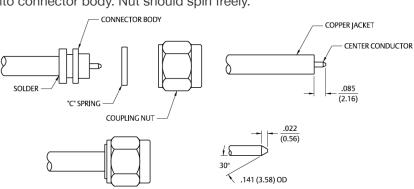
- 1. Identify connector parts. (3 piece parts)
- 2. Strip cable to dimensions shown. Do not nick center conductor. Bevel the cable center conductor per contact detail of SMA interface on page 48.

Cable Group	Part No.
RG-402/U (.141	142-0694-031
Semi-Rigid)	142-0694-036

- 3. 3. Insert cable into body making sure cable jacket is flush with front of body. Solder body to cable. Use a minimum amount of heat to minimize cable insulation movement. Trim expanded cable insulation flush with front of body or fixture body and cable during soldering to prevent insulation expansion.
- 4. Snap "C" spring onto connector body groove. Compress "C" spring using 141-0000-904 compression tool. Install coupling nut onto connector body. Nut should spin freely.







Cinch Connectivity Solutions Waseca 299 Johnson Avenue SW, Suite 100 Waseca, MN 56093 USA

+1 507.833.8822 inquiry@cinch.com cinch.com