

## SMB/SMC Solder Type Straight Plugs and Jacks for Semi-Rigid Cable

1. Identify connector parts. (2 piece parts – except bulkhead)
2. Strip cable to dimensions shown. Do not nick center conductor. Slide cover sleeve onto cable as shown.
3. Insert cable into body making certain that the cable insulation bottoms on center contact. Solder center conductor to contact through the side access ports and hole in center contact. Use a minimum amount of solder for a good joint. .020 (0.51) diameter solder is recommended.
4. Slide cover sleeve over access ports and solder body to cable and cover sleeve to body. Use a minimum amount of heat to minimize cable insulation movement.

Cable Group	Part No.	"A"
RG-405/U(.086 Semi-Rigid)	131-3593-401/406	.025 (0.64)
	131-3693-001/016	.025 (0.64)
RG-402/U (.141 Semi-Rigid)	131-3694-401/406	.050 (1.27)
RG-405/U (.086 Semi-Rigid)	131-6593-401/406	.025 (0.64)

