

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 during strip operations.
3. Insert cable into body making certain that the cable jacket is butted against internal body shoulder and cable dielectric is started into cross hole. Solder center conductor to contact using 60/40 tin/lead solder as shown. Use a minimum amount of solder for a good joint.
4. Solder body to cable using 60/40 tin/lead solder as shown. Use a minimum of heat to minimize cable dielectric growth. Any growth of cable dielectric shall be flush with contact.
5. Press end cap into body access port using .187 (4.75) dia. flat punch.

Cable Group	Part No.	"A"	"B"
RG-405/U (.086 Semi-Rigid)	142-0693-101/106	.145 (3.68)	.075 (1.90)
RG-402/U (.141 Semi-Rigid)	142-0694-101/106	.170 (4.32)	.105 (2.67)

