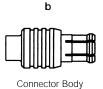
## STRAIGHT CONNECTORS FOR SEMI-RIGID CABLE

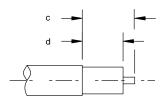
а



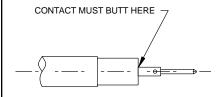




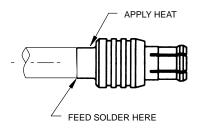
Amphenol	Connector	Cable	Stripping Dimensions, inches (mm)	
Number	Туре	RG-/U	С	d
919-114J-51SX	Straight Jack	.086 Semi-Rigid	.118	.039
919-120P-51SX	Straight Plug	.086 Semi-Rigid	.100	-



Step 1 Prepare cable according to diagram. Remove burrs from outer/inner conductors of cable.



Step 2 Solder center contact "a" to inner conductor of cable using Sn60 solder. Contact must butt on dielectric of cable as shown.



Step 3 Insert contact into body assembly "b" as shown. Holding body and cable firmly, apply heat as shown and feed solder (Sn-60) as indicated. Allow to cool. The dimension from the contact tip to the end of the body should be .006 ±.007.

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<u>Amphenol</u>: 919-114J-51SX