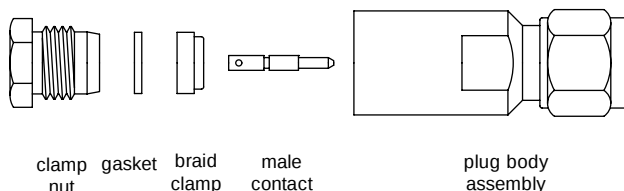


Assembly Instructions-C43 SMA

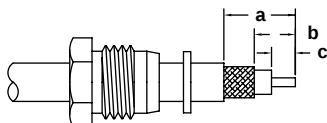
Amphenol®

CLAMP TYPE FOR FLEXIBLE CABLES



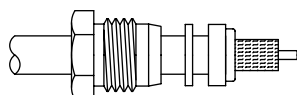
Amphenol Number	Connector Type	Cable RG-/U	Stripping Dimensions, inches (mm)		
			a	b	c
901-103	SMA Plug	55, 58, 141, 142, 223	.265(7)	.140(3.5)	.094(2.5)

Step 1



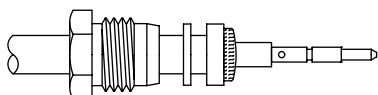
Step 1 Place nut and gasket over cable. Strip cable to dimensions shown in cable. Comb out braid.

Step 2



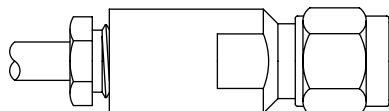
Step 2 Place braid clamp over braid and push back against cable jacket. Fold back wires, trim as necessary so that wires do not touch shoulder of clamp. Cuts must be square. Do not nick center conductor.

Step 3



Step 3 Solder center contact to cable (SN60-40 rosin core solder recommended). Center contact must seat square against dielectric. Avoid excessive heat which may distort dielectric.

Step 4



Step 4 Thread connector assembly onto prepared cable assembly. Tighten to 20-25 in/lbs torque.