

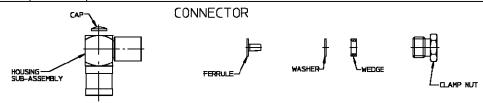
SMB Right Angle Cable Plug Clamp Attachment 1060346–1 and 1060348–1

Instruction Sheet 408–4729 (was A.P. 51–038) 08 FEB 00 Rev O EC 0990–0122–00

CONNECTOR TYPE SMB RIGHT ANGLE CABLE PLUG CLAMP ATTACHMENT CABLE TYPE FLEXIBLE CABLE RG-174/U RG-188 RG-316

TOOLS REQ'D

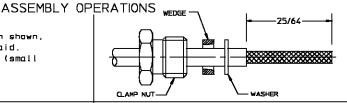
TORQUE WRENCH: 2598-5243-54



Step 1

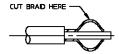
(a) Cut cable jacket to dimension shown, being careful not to nick braid.

(b) Place nut (hex first), wedge (small opening first) and washer over cable.



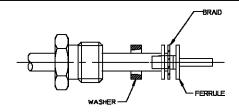
Step 2

(a) Push back braid to expand and facilitate cutting. Cut braid with small pointed scissors at point of widest expansion.



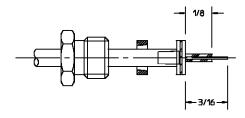
Step 3

- (a) Flare out remaining braid.
- (b) Then insert ferrule between the braid and cable dielectric until braid is wedged firmly between flange of ferrule and jacket.



Step 4

- (a) Trim braid to diameter of flange .
- (b) Trim cable dielectric to dimension shown.
- (c) Tin center conductor.
- (d) Trim center conductor to dimension shown.



Step 5

- (a) Thread clamp nut into housing sub-assembly with center conductor feeding through right angle contact and torque to 7-10 inch-lbs.
- (b) Solder center conductor to contact.
- (c) Stake metal cap into place using .180 diameter flat bottom punch.

