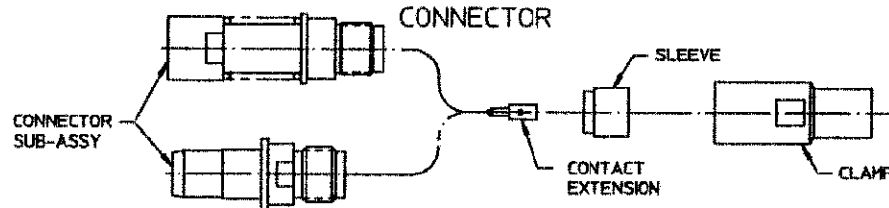


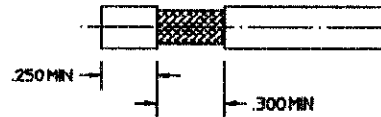
CONNECTOR TYPE	CABLE TYPE	TOOLS REQ'D
OSP 4501-5010-00 4502-5010-00	FLEXIBLE CABLE GORE G2	SOLDERPOT, SOLDERING TWEEZERS, RAZOR BLADES, FLAT NEEDLE FILE, AND 1/4 OPEN END WRENCHES



ASSEMBLY OPERATIONS

- 1) SLIDE CLAMP NUT DOWN CABLE.

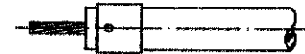
- 2) TRIM JACKET AS SHOWN AND DIP CABLE IN SOLDER POT TO TIN, LEAVING JACKET ON THE FRONT OF THE CABLE PREVENTS THE BRAID FROM FLARING.



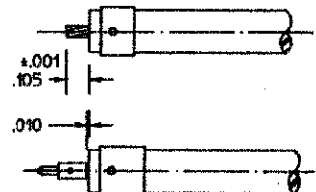
- 3) PULL JACKET OFF FRONT AND PUSH SLEEVE ON UNTIL THE JACKET BOTTOMS ON THE INSIDE STEP. MAKE SURE THE SLEEVE IS STRAIGHT AND SOLDER IN PLACE, ADDING SOLDER THROUGH SLEEVE HOLES UNTIL IT FLOWS OUT THE FRONT.



- 4) TRIM BRAID AND DIELECTRIC FLUSH TO THE SLEEVE FRONT EDGE WITH RAZOR BLADE.



- 5) TRIM THE CENTER CONDUCTOR TO LENGTH SHOWN, SLIDE CONTACT EXTENSION ON UNTIL IT BOTTOMS AND SOLDER IN PLACE. ALTERNATIVELY, TRIM THE CENTER CONDUCTOR SHORTER AND USE A .010 IN. SHIM TO GET CORRECT SPACING BETWEEN THE SLEEVE AND CONTACT EXTENSION.



- 6) CLEAN OFF ANY FLUX MAKING SURE THE CENTER CONTACT IS STRAIGHT, INSERT CABLE AND SLIDE THE CLAMP NUT UP AND TIGHTEN.