

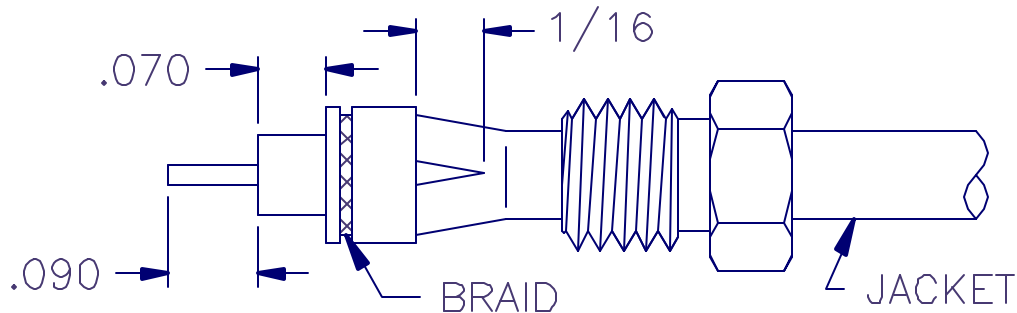


# APPLIED ENGINEERING PRODUCTS

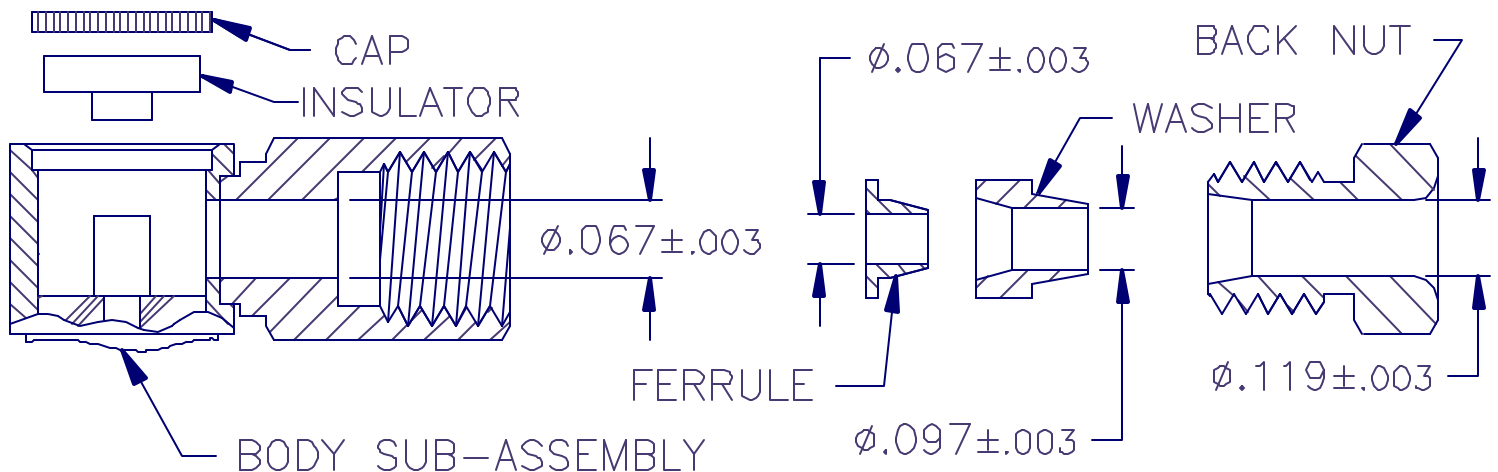
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## Assembly Instructions



1. CUT CABLE END AT 45° ANGLE.
2. STRIP JACKET BACK 1/2" AND SLIT 1/16" (2) PLACES 180° APART. DO NOT NICK BRAID. NOTE ALL DECIMAL TRIM TOLERANCES  $\pm .010$ .
3. SLIP ON BACK NUT, THEN COMPRESSION WASHER OVER BRAID BUTTING WASHER AGAINST JACKET.
4. FAN OUT BRAID RADIALLY AGAINST COMPRESSION WASHER.
5. PUSH FERRULE BETWEEN DIELECTRIC AND BRAID. TRIM BRAID FLUSH. SQUEEZE WASHER AND FERRULE TIGHTLY, EXPANDING BRAID AGAINST MATING SURFACES.
6. TRIM DIELECTRIC AND CENTER CONDUCTOR TO DIMENSION SHOWN.
7. INSERT CABLE ASSEMBLY INTO BODY AND TIGHTEN NUT TO 90-100 IN. OZ. FOR 50 OHM CONNECTORS.
8. SOLDER CENTER CONDUCTOR. INSERT INSULATOR INTO BACK HOLE OF BODY. CAP MUST BE BELOW SURFACE.



AIS-009-B2 REV. A 3769