1. MATERIALS AND FINISHES:
   - BODY: BRASS, NICKEL PLATING
   - HEX NUT & LOCK WASHER: STAINLESS STEEL, PASSIVATED
   - CONTACT: BRASS, GOLD PLATING
   - RUBBER FOAM: STAINLESS STEEL, NATURAL
   - FERRULE: COPPER, NICKEL PLATING
   - GASKET & GROMMET: SILICONE RUBBER, RED

2. ELECTRICAL:
   - IMPEDANCE: 50 OHMS
   - FREQUENCY RANGE: DC - 6 GHz
   - DIELECTRIC WITHSTANDING VOLTAGE: 1000 VRMS, MIN.

3. MECHANICAL:
   - DURABILITY: 500 CYCLES MIN.
   - TEMPERATURE RANGE: -65°C TO +165°C
   - SEALING MEETS MIL-67 REQUIREMENTS IN UNMATED CONDITION

4. PACKAGING:
   - QUANTITY: SINGLE PACK
   - MARKING: PACKAGING TO BE MARKED
   "AMPHENOL RF, 901-10746 & DATE CODE"

5. CABLE ASSEMBLY INSTRUCTIONS:
   - A. TRIM CABLE AS SHOWN.
   - B. SLIDE FERRULE INTO CABLE.
   - C. SQUARE CABLE CENTER CONDUCTOR TO CONTACT.
   - D. INSERT CABLE UNTIL IT BOTTOMS, WITH FOIL ENTERING CONNECTOR AND BRAID OVER KNURL.
   - E. CRIMP FERRULE OVER BRAID WITH .213" HEX.

6. CABLE ENTRY DIMENSIONS:

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NOTES:

1. MATERIALS AND FINISHES:
   - BODY - XXXXXXX, XXXXXXX PLATING (.000XXX THICK)
   - CONTACT - XXXXXXX, XXXXXXX PLATING (.000XXX THICK)
   - INSULATOR - PTFE

2. ELECTRICAL:
   - IMPEDANCE: XX OHM
   - FREQUENCY RANGE: DC - XX GHz
   - VSWR (RETURN LOSS): XXXX (XXXX dB), MAX.
   - DIELECTRIC WITHSTANDING VOLTAGE: XXXX VRMS, MIN.

3. MECHANICAL:
   - DURABILITY: XXX CYCLES MIN.
   - TEMPERATURE RANGE: XXX$ C TO XXX$ C

4. PACKAGING:
   - QUANTITY: SINGLE PACK
   - MARKING: BAG TO BE MARKED
   "AMPHENOL, 901-10746, AND DATE CODE"

5. CABLE ASSEMBLY INSTRUCTIONS:
   - A. TRIM CABLE AS SHOWN.
   - B. SLIDE FERRULE INTO CABLE.
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