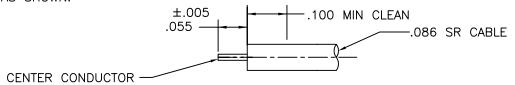
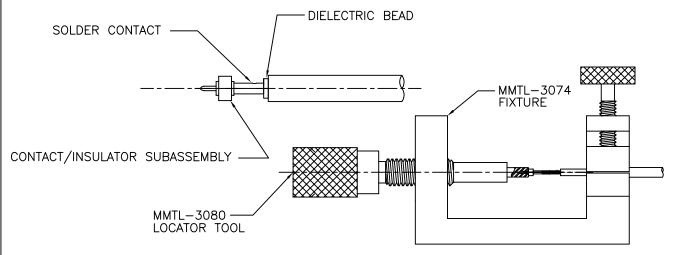
CABLE SERVICE AND ASSEMBLY PROCEDURES:

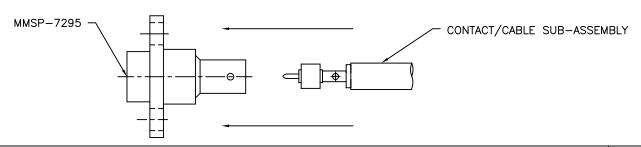
- 1. TRIM CABLE OUTER CONDUCTOR AND DIELECTRIC TO DIMENSION SHOWN; DO NOT NICK CENTER CONDUCTOR.
- 2. CLEAN CABLE OUTER CONDUCTOR USING FINE GRAIN SANDPAPER OR STEEL WOOL AS SHOWN.



- 3. PRE-TIN CENTER CONDUCTOR OF CABLE USING A SOLDER POT OR EQUIVALENT METHOD.
- 4. PLACE DIELECTRIC BEAD ON CABLE INNER CONDUCTOR.
- 5. PLACE CONTACT/INSULATOR SUBASSEMBLY ON CENTER CONDUCTOR AND SEAT AGAINST DIELECTRIC BEAD.
- 6. SOLDER CONTACT SUBASSEMBLY IN PLACE. (WARNING: SOLDERING TEMPERATURE MUST NOT EXCEED 550°F.)
- 7. CLEAN SOLDER JOINT OF EXCESS SOLDER AND FLUX.



- 8. CAREFULLY INSERT CONTACT/CABLE SUB-ASSEMBLY INTO CONNECTOR SUB-ASSEMBLY. NOTE: CONTACT MUST BE FLUSH TO BELOW REFERENCE PLANE OF MMSP HOUSING.
- 9. APPLY GENTLE PRESSURE AND SOLDER CONNECTOR TO CABLE; SOLDERING TEMPERATURE MUST NOT EXCEED 550°F. CLEAN SOLDER JOINT OF EXCESS SOLDER AND FLUX.





MICRO-MODE PRODUCTS, INC. *The Reliable Connection to the Future*

El Cajon, CA 92020 ph 619.449.3844 www.micromode.com CAGE CODE 15907

REF: MMSP-7295

DEFAULT TOLERANCES: .XXX ± .005

.XXX ± .005 .XX ± .01

MMSP-7295 (FD) MALE TO .086 SR CABLE

CABLE SERVICE & ASSEMBLY PROCEDURES FOR

PART NO. MMAP-7314

REVISION

SHEET 1 OF 1 OL7314 3-26-04 MT