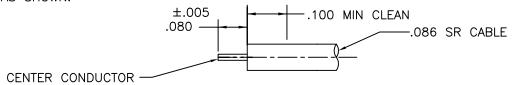
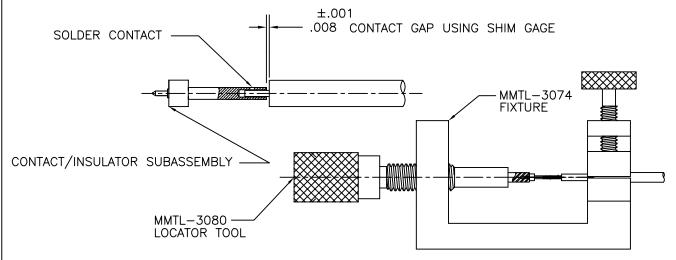
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CABLE SERVICE AND ASSEMBLY PROCEDURES:

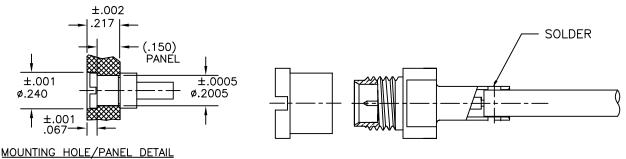
- TRIM CABLE OUTER CONDUCTOR AND DIELECTRIC TO DIMENSION SHOWN; DO NOT NICK CENTER CONDUCTOR.
- 2. CLEAN CABLE OUTER CONDUCTOR USING FINE GRAIN SANDPAPER OR STEEL WOOL AS SHOWN.



- 3. PRE-TIN CENTER CONDUCTOR OF CABLE USING A SOLDER POT OR EQUIVALENT METHOD.
- 4. PLACE A .008+/-.001 SHIM GAGE ON CABLE INNER CONDUCTOR.
- 5. PLACE CONTACT/INSULATOR SUBASSEMBLY ON CENTER CONDUCTOR AND SEAT AGAINST SHIM GAGE.
- 6. SOLDER CONTACT SUBASSEMBLY IN PLACE. (WARNING: SOLDERING TEMPERATURE MUST NOT EXCEED 550°F.)
- 7. REMOVE SHIM GAGE AND 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*

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REF: MMSP-6565 & MMSP-6566

DEFAULT TOLERANCES:

SHEET 1 OF 1

 $.XXX \pm .005$

 $.XX \pm .01$

OL6568 9-13-99 PC

CABLE SERVICE & ASSEMBLY PROCEDURES FOR MMSP-6565 (SBCM) & MMSP-6566 (FDCM) MALE BULKHEAD MOUNT TO .086 SR CABLE

PART NO. MMAP-6568

REVISION