
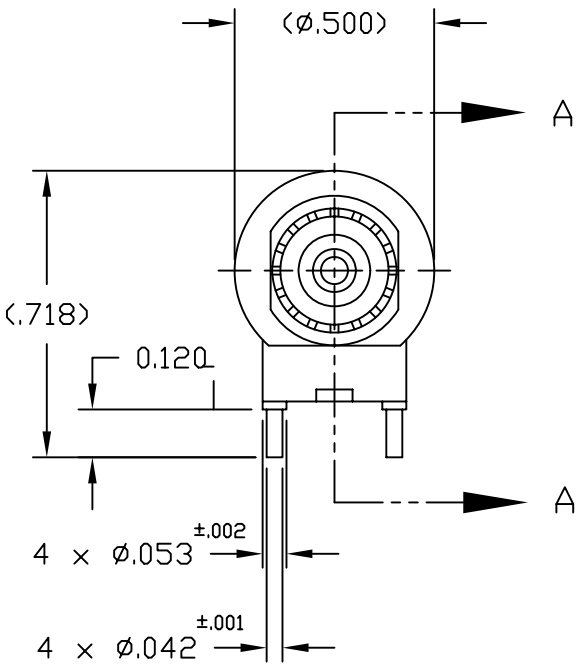
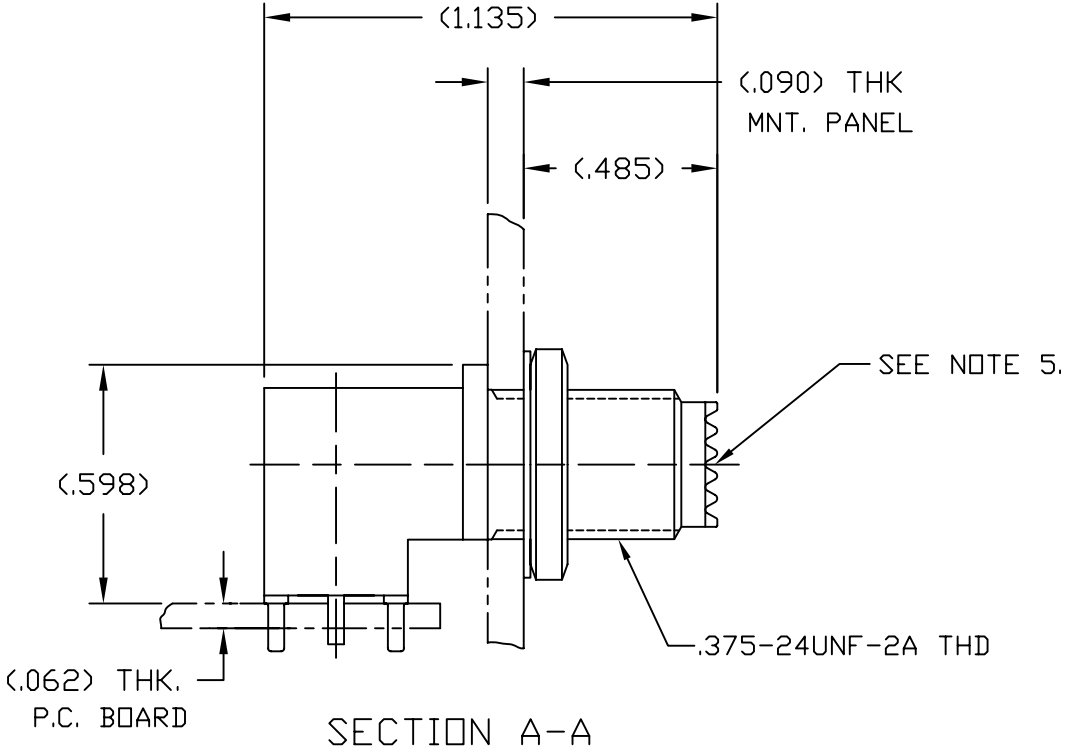
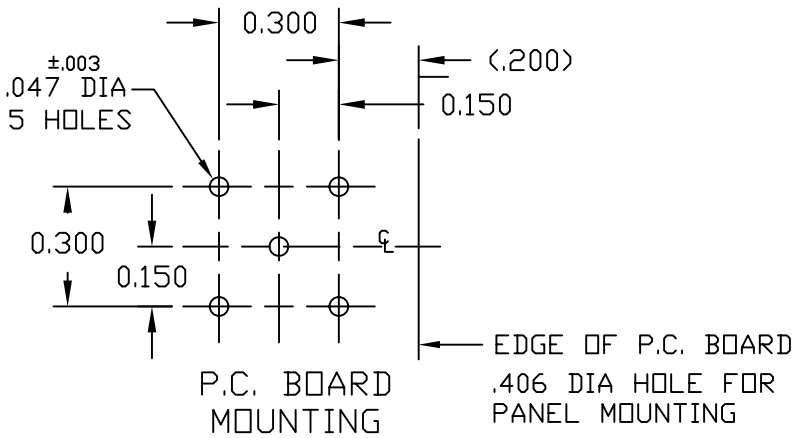


NOTES:

1. MATERIALS AND FINISHES:
BODY - ZINC DIE CAST (ZAMAK #3), MATTE TIN OVER NICKEL
CONTACT - PHOSPHOR BRONZE (ASTM B139, C51000, 1/2 H), MATTE TIN OVER NICKEL
INSULATORS (2) & SPACER - PTFE PER ASTM D 1710 OR EQUIV.
HEX NUT - BRASS (ASTM B16, C36000, H02), MATTE TIN OVER NICKEL
LOCK WASHER - SPRING STEEL, MATTE TIN OVER NICKEL
PLATE - BRASS (ASTM B16, C36000, H02), NICKEL
2. ELECTRICAL:
A. IMPEDANCE: 50 OHM
B. FREQUENCY RANGE: DC - 2.5 GHz
C. VSWR(RETURN LOSS): 1.25 MAX, 0-2.5 GHz
3. MECHANICAL:
A. TEMPERATURE RANGE: -55° C TO 85° C
4. PACKAGE IN 100 CELL PACKING BOX, LABEL EACH BOX WITH AMPHENOL RF, 81-119-1008, WYYY (DATE CODE) & QUANTITY. BULKPACK 100 LOCKWASHERS AND 100 HEX NUTS IN SEPARATE POLY BAGS.
5. MUST CONFORM TO AMPHENOL SPEC. 349-50551, SEC. 906.

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|--|-----|-----------------|------|------|------|
| 81-119-1008 | | REVISIONS | | | |
| DRAWING NO. | REV | DESCRIPTION | DATE | ECO | APPR |
| THIRD ANGLE PROJ.  | -- | RELEASE TO MFG. | ---- | ---- | |
| | D | SEE SHEET 1 | | | CPM/ |

PRELIMINARY DRAWING



CUSTOMER OUTLINE DRAWING
ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

| | | | | | | | | | |
|--|----------------------------|--|-----------------|--|------------------|---------------|---|--|----------|
| <div>UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES AND TOLERANCES ARE: 2 PLACE DECIMAL 3 PLACE DECIMAL ANGLES ±.015 (0,381 mm) ±.005 (0,127 mm) ± 1°</div> <div>NOTICE – These drawings, specifications, or other data (1) are, and remain the property of Amphenol Corp. (2) must be returned upon request; and (3) are confidential and not to be disclosed to any person other than those to whom they are given by Amphenol Corp. The furnishing of these drawings, specifications, or other data by Amphenol Corp., or to any other person to anyone for any purpose is not to be regarded by implication or otherwise in any manner licensing, granting rights or permitting such holder or any other person to manufacture, use or sell any product, process or design, patented or otherwise, that may in any way be related to or disclosed by said drawings, specifications, or other data.</div> | MATERIAL | DRAWN C. McGRATH | DATE 11/4/08 | TITLE MINI UHF FOR P.C. PANEL MOUNT | | | <div>Amphenol</div> <div>Amphenol Corporation RF/Microwave Operations Danbury, Conn. U.S.A. 06810</div> | | |
| | | ENGINEER K. CAPOZZI | DATE 11/4/08 | | | | | | |
| | REFERENCE EAR #965069-1 | APPROVED | DATE | | | | | | |
| | | CAD FILE H:\DEPT611\MUHF\081\ASSY\1191008SHT2 | | | CODE ID 74868 | DWG SIZE B | DRAWING NO. 81-119-1008 | | REV D |