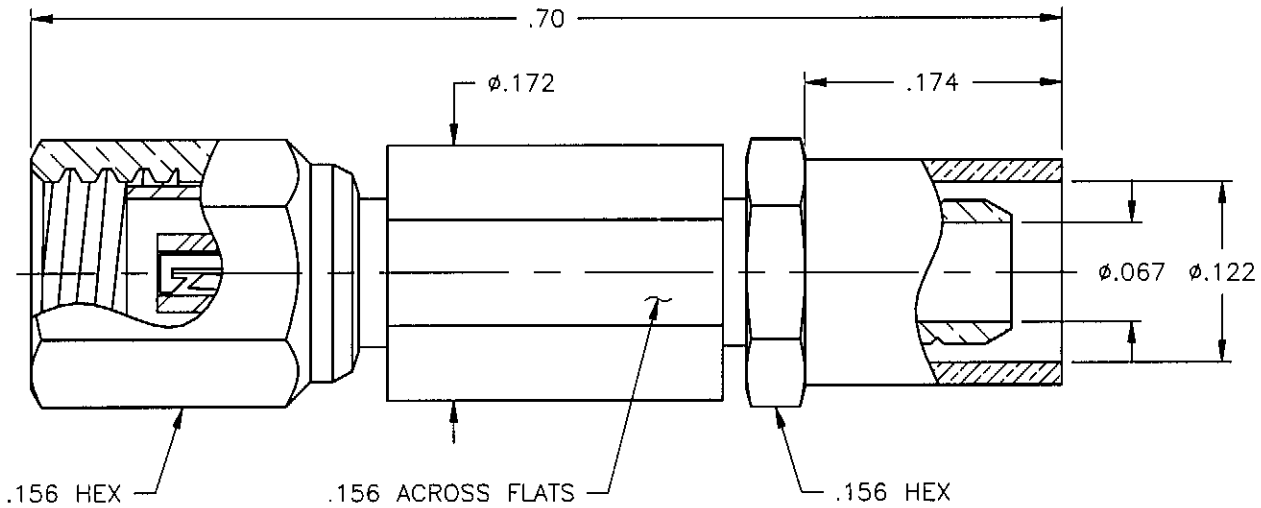


| REVISIONS | | | |
|-----------|-----------------|----------|----------|
| REV | DESCRIPTION | DATE | APPROVED |
| A | INITIAL RELEASE | 07/21/08 | A.D.M. |



NOTES:



MATERIALS:

1. INSULATORS = VIRGIN WHITE TEFLON PER ASTM D1710, GRADE 1, TYPE I, CLASS "B".
2. CRIMP NUT = BRASS PER ASTM B16, ALLOY C36000, TEMPER H02.
3. CRIMP SLEEVE = SEAMLESS LOWLEAD BRASS TUBE, ALLOY 330, SOFT ANNEAL TEMPER, .025/.060 GRAIN SIZE OR SEAMLESS COPPER TUBE PER ASTM B75, TYPE C12000, TEMPER: LIGHT ANNEAL O50 EXCEPT YIELD STRENGTH.
4. SHRINK SLEEVE = RNF100 (NOT SHOWN)
5. ALL OTHER METAL PARTS = BERYLLIUM COPPER PER ASTM B196, ALLOY C17300, TEMPER TD04.

FINISHES:

1. CONTACT = GOLD PLATE PER MIL-G-45204, TYPE II, CLASS 1, GRADE C, OVER .00010 TO .00020 STRESS FREE SULFAMATE NICKEL PER QQ-N-290.
2. ALL OTHER METAL PARTS = GOLD PLATE PER MIL-G-45204, TYPE II, CLASS 0, GRADE C, OVER .00010 TO .00020 COPPER STRIKE PER MIL-C-14550.

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| | | | |
|---|----------------|--|--|
| UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ON | DWN: A.D.M. | DATE 07/21/08 |  APPLIED ENGINEERING PRODUCTS 104 John W. Murphy Dr. New Haven, CT 06513 <i>a RADIALL company</i> |
| | CHKD: G.L. | DATE 07/21/08 | |
| DECIMAL | ANGLE | APVD: J.M. | DATE 07/21/08 |
| REFERENCE: | | MATERIALS & FINISHES: SEE NOTES | |
| ORIGINATOR: A.D.M. DATE: 07/21/08 | | SIZE A | FSCM NO. 19505 |
| | | DWG NO. 7002-1572-003 | |
| | | SCALE 8:1 | THIRD ANGLE PROJECTION  |
| | | REV A | |
| | | SHEET 1 OF 1 | |

7002-1572-003

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