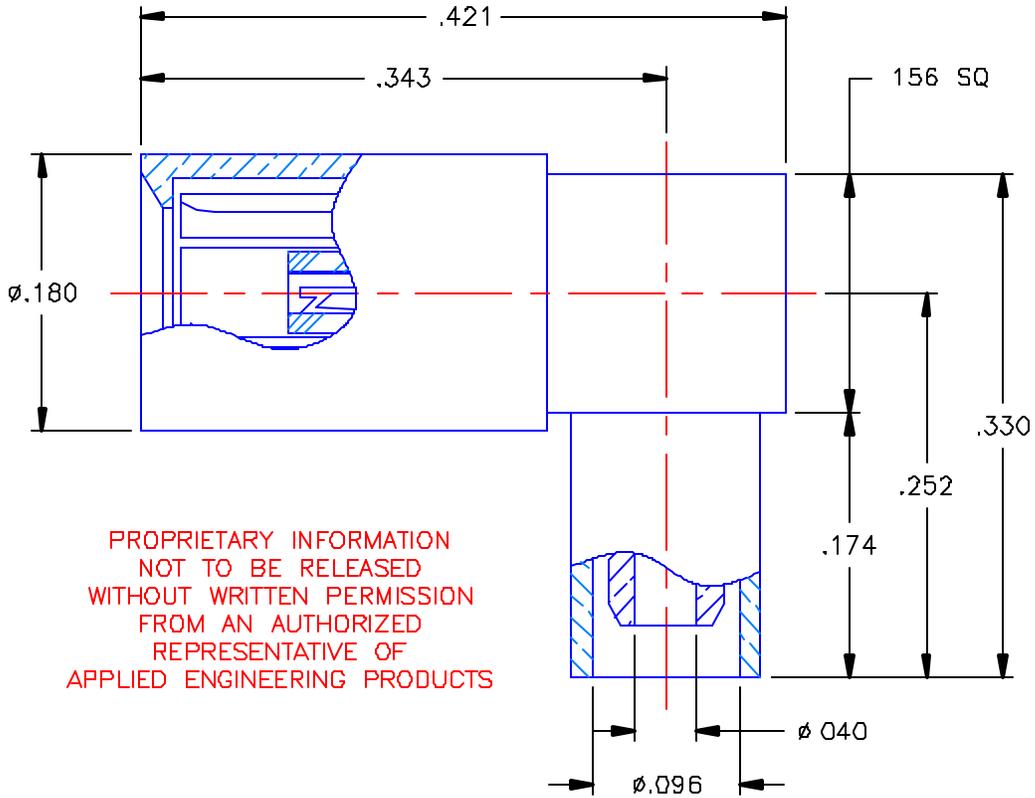


| REVISIONS | | | |
|-----------|-----------------|----------|----------|
| REV | DESCRIPTION | DATE | APPROVED |
| - | INITIAL RELEASE | 10/19/04 | A.D.M. |



NOTES:

MATERIALS:

1. INTERFACE BODY & CONTACT = BERYLLIUM COPPER PER ASTM B196, ALLOY C17300, TEMPER TD04.
2. INSULATORS = VIRGIN WHITE TEFLON PER ASTM D1710, GRADE 1, TYPE I, CLASS "B".
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 TUBE = RNF100 (NOT SHOWN)
5. ALL OTHER METAL PARTS = BRASS PER ASTM B16, ALLOY C36000, TEMPER H02.

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 O, GRADE C, OVER .00010 TO .00020 COPPER STRIKE PER MIL-C-14550

| | | | |
|---|----------------|--|--|
| UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ON | DWN. A.D.M. | DATE 10/18/04 |  APPLIED ENGINEERING PRODUCTS 104 John W. Murphy Dr. New Haven, CT 06513 |
| | DECIMAL | ANGLE | |
| REFERENCE: | | MATERIALS & FINISHES: SEE NOTES | SSLB RIGHT ANGLE FEMALE PLUG CRIMP TYPE FOR RG-178 CABLE |
| ORIGINATOR: A.D.M. DATE: 10/18/04 | | SIZE A FSCM NO 19505 SCALE 8:1 | DWG NO 7305-1521-102 REV - SHEET 1 OF 1 |

7305-1521-102