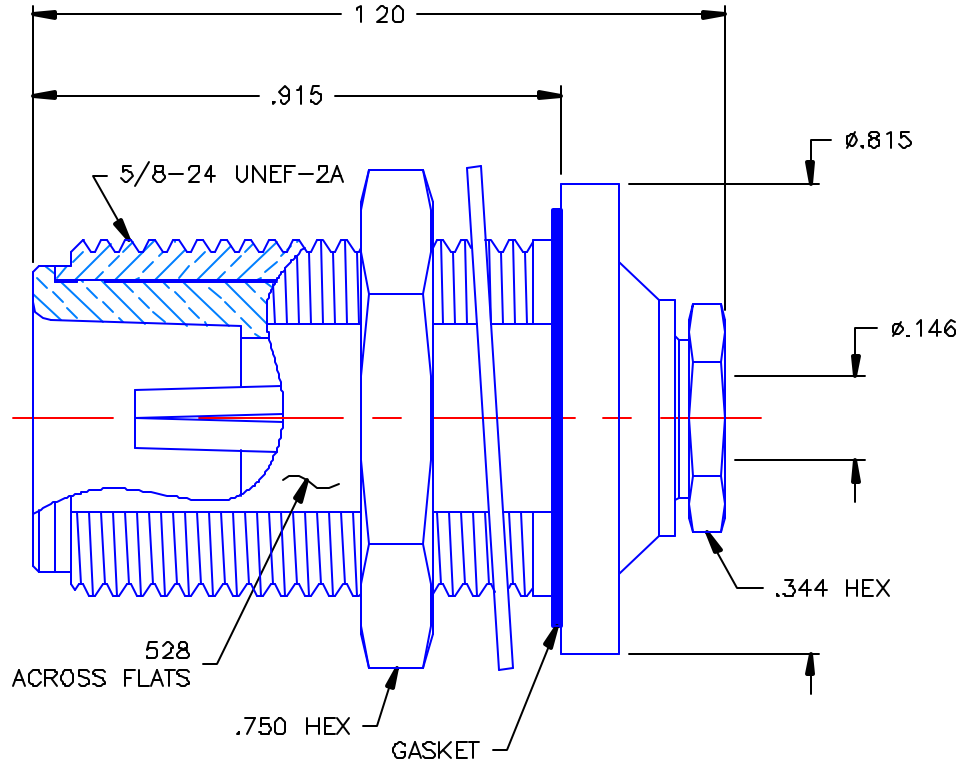


PROPRIETARY INFORMATION  
 NOT TO BE RELEASED  
 WITHOUT WRITTEN PERMISSION  
 FROM AN AUTHORIZED  
 REPRESENTATIVE OF  
 APPLIED ENGINEERING PRODUCTS

| REVISIONS |             |          |          |
|-----------|-------------|----------|----------|
| REV       | DESCRIPTION | DATE     | APPROVED |
| A         | ECO #495B   | 04/22/03 | D.R.     |




**NOTES:**

**MATERIALS:**

1. INSULATORS = VIRGIN WHITE TEFLON PER ASTM D1710, GRADE 1, TYPE I, CLASS "B".
2. CONTACT = BERYLLIUM COPPER PER ASTM B196, ALLOY C17300, TEMPER TD04.
3. GASKET = SILICONE RUBBER PER ZZ-R-765, CLASS 2B, GRADE 65-75.
4. LOCKWASHER = PHOSPHOR BRONZE PER ASTM B139, COPPER ALLOY C53400, TEMPER H04.
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 D, GRADE C, OVER .00010 TO .00020 COPPER STRIKE PER MIL-C-14550.

|   |               |  |  |          |               |     |
|---|---------------|--|--|----------|---------------|-----|
| UNLESS OTHERWISE SPECIFIED<br>DIMENSIONS ARE IN INCHES<br>TOLERANCES ON | DWN. DATE     |  <b>APPLIED ENGINEERING PRODUCTS</b><br>104 John W. Murphy Dr.<br>New Haven, CT 06513 | TYPE "N" JACK<br>BULKHEAD REAR MOUNT<br>SOLDER/CLAMP FOR .141 SEMI-RIGID CABLE |          |               |     |
|   | D.R. 04/21/03 |  |  |          |               |     |
| DECIMAL   | ANGLE         | CHKD: DATE   | REFERENCE:<br>ORIGINATOR: E.W.<br>DATE: 02/13/91                               |          |               |     |
|   |               | D.N. 04/22/03  |  |          |               |     |
|   |               | APVD: DATE   | SIZE   | FSCM NO. | DWG NO.       | REV |
|   |               | D.J.C. 04/22/03  | A  | 19505    | 4501-1041-009 | A   |
|   |               | MATERIALS & FINISHES:<br>SEE NOTES   | SCALE 3:1  |          | SHEET 1 OF 1  |     |

4501-1041-009