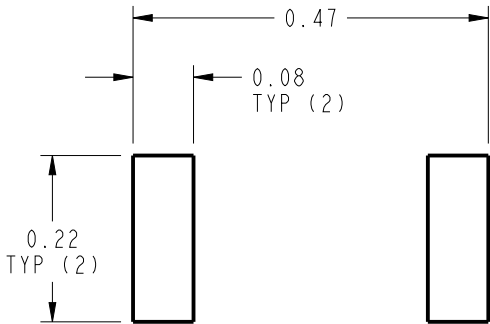
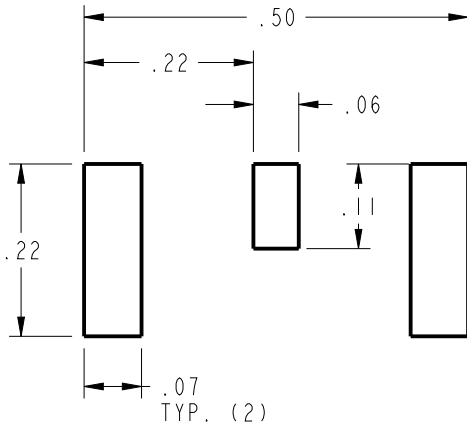


- NOTES:
1. MATERIALS AND FINISHES:  
BODY - BRASS, MATTE TIN PLATING  
CONTACT - PHOSPHOR BRONZE, MATTE TIN PLATING  
INSULATOR - PTFE
2. ELECTRICAL:  
A. IMPEDANCE: 75 OHM  
B. FREQUENCY RANGE: DC - 3 GHz  
C. VSWR(RETURN LOSS): DC - 1 GHz (30 dB), MIN
3. MECHANICAL:  
A. TEMPERATURE RANGE: -40° C TO +60° C
4. PACKAGING:  
A. QUANTITY: BULK PACK 50 CONNECTORS PER BAG  
B. MARKING: BAG TO BE MARKED  
"AMPHENOL, 531-40039, AND DATE CODE"

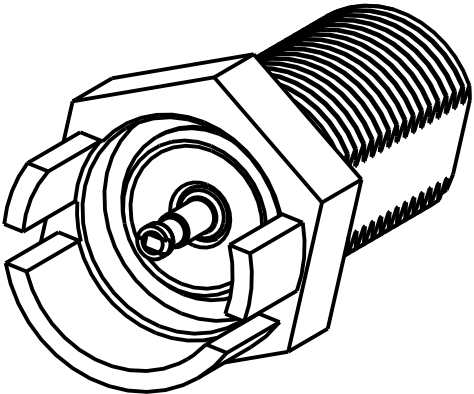
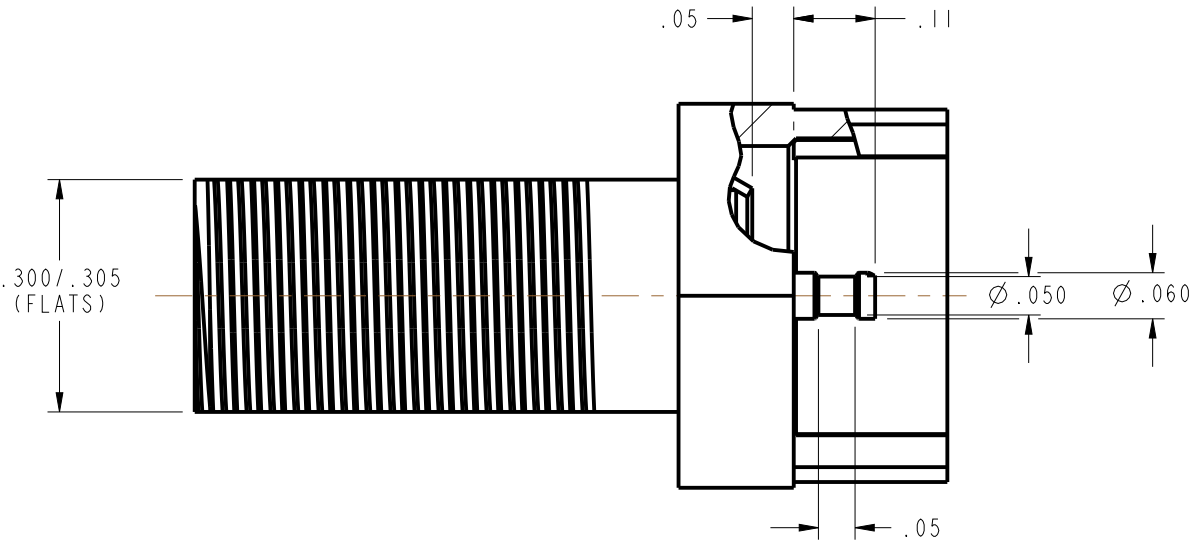
|                   |           |                                                         |          |       |      |
|-------------------|-----------|---------------------------------------------------------|----------|-------|------|
| 531-40039         | REVISIONS |                                                         |          |       |      |
| DRAWING NO.       | REV       | DESCRIPTION                                             | DATE     | ECO   | APPR |
| THIRD ANGLE PROJ. | A         | RELEASE TO MFG.                                         | 03/11/96 | 41198 | BH   |
|                   | B         | SEE SHEET 1                                             | 5/30/02  | 44066 | BCG  |
|                   | C         | ADD THREAD CALL-OUT; ADD .07 DIM, ADD NOTES, PAD LAYOUT | 3/30/09  | 47516 | CPM  |
|                   | D         | ADDED RECOMMENDED PAD LAYOUT FOR BOTTOM SIDE OF PCB     | 7/1/14   | 50068 | JYL  |



RECOMMENDED PAD LAYOUT FOR BOTTOM SIDE OF PCB

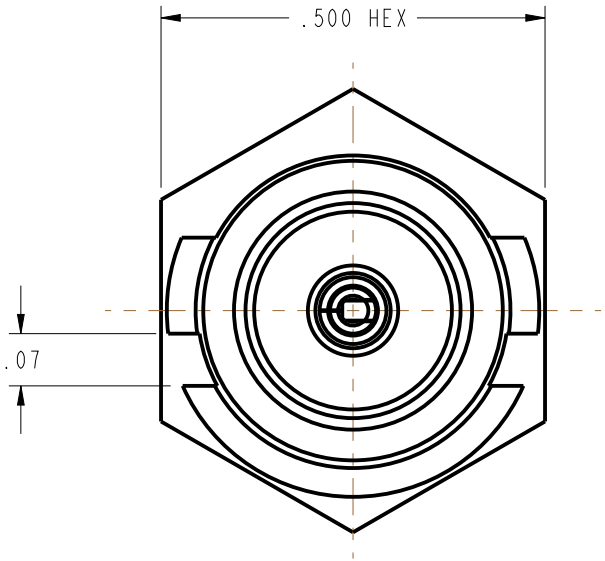
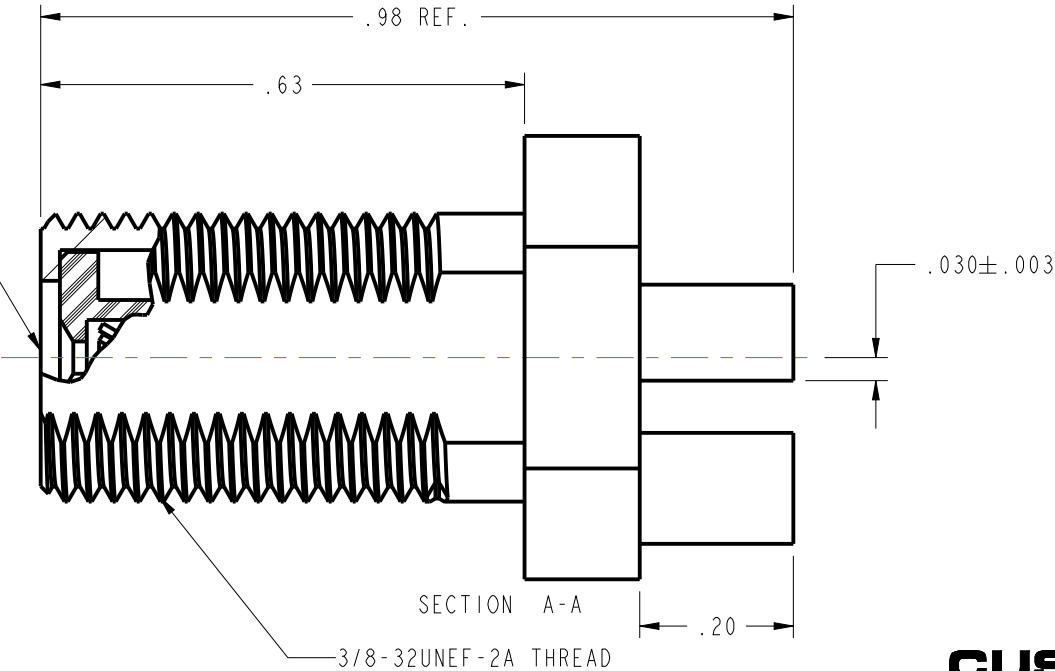


RECOMMENDED PAD LAYOUT  
SCALE 4.000



SCALE 3:1

PROPRIETARY FEMALE  
CONTACT ACCEPTS  
CENTER CONDUCTOR  
RANGE Ø.022-Ø.042



**CUSTOMER OUTLINE DRAWING**  
ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |           |                        |                                     |                                                              |               |                          |                                                                                            |  |  |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|------------------------|-------------------------------------|--------------------------------------------------------------|---------------|--------------------------|--------------------------------------------------------------------------------------------|--|--|
| UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES AND TOLERANCES ARE:<br>2 PLACE DECIMAL 3 PLACE DECIMAL ANGLES<br>±.015 (0,381 mm) ±.005 (0,127 mm) ± 1°                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | MATERIAL  | DRAWN<br>B. HAMMOND    | DATE<br>18-Oct-95                   | TITLE<br>F RECEPTACLE,<br>PCB EDGE MOUNT,<br>OUTLINE DRAWING |               |                          | Amphenol RF<br>Danbury, CT, USA<br>Tainan, Taiwan<br>Shenzhen, China<br>www.amphenolrf.com |  |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | REFERENCE | ENGINEER<br>B. HAMMOND | DATE<br>18-Oct-95                   |                                                              |               |                          |                                                                                            |  |  |
| APPROVED<br>B. HAMMOND                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |           | DATE<br>11-Mar-96      | CAD FILE<br>I:\CATV\FTYPE\531-40039 | CODE ID<br>74868                                             | DWG SIZE<br>B | DRAWING NO.<br>531-40039 | REV<br>D                                                                                   |  |  |
| GEN# 531-40039                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |           |                        |                                     |                                                              |               |                          |                                                                                            |  |  |
| 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. |           |                        |                                     |                                                              | SCALE: 4.0:1  |                          | SHEET 2 OF 2                                                                               |  |  |