

NOTES:

1. MATERIALS AND FINISHES:

BODY – BRASS (ASTM-B16 H02, C36000), NICKEL PLATING  
CONTACT PIN – BeCu, GOLD PLATING  
INSULATOR – PTFE PER ASTM D 1710 OR EQUIV.

2. ELECTRICAL:

A. IMPEDANCE: 50 OHM  
B. FREQUENCY RANGE: DC – 1 GHz

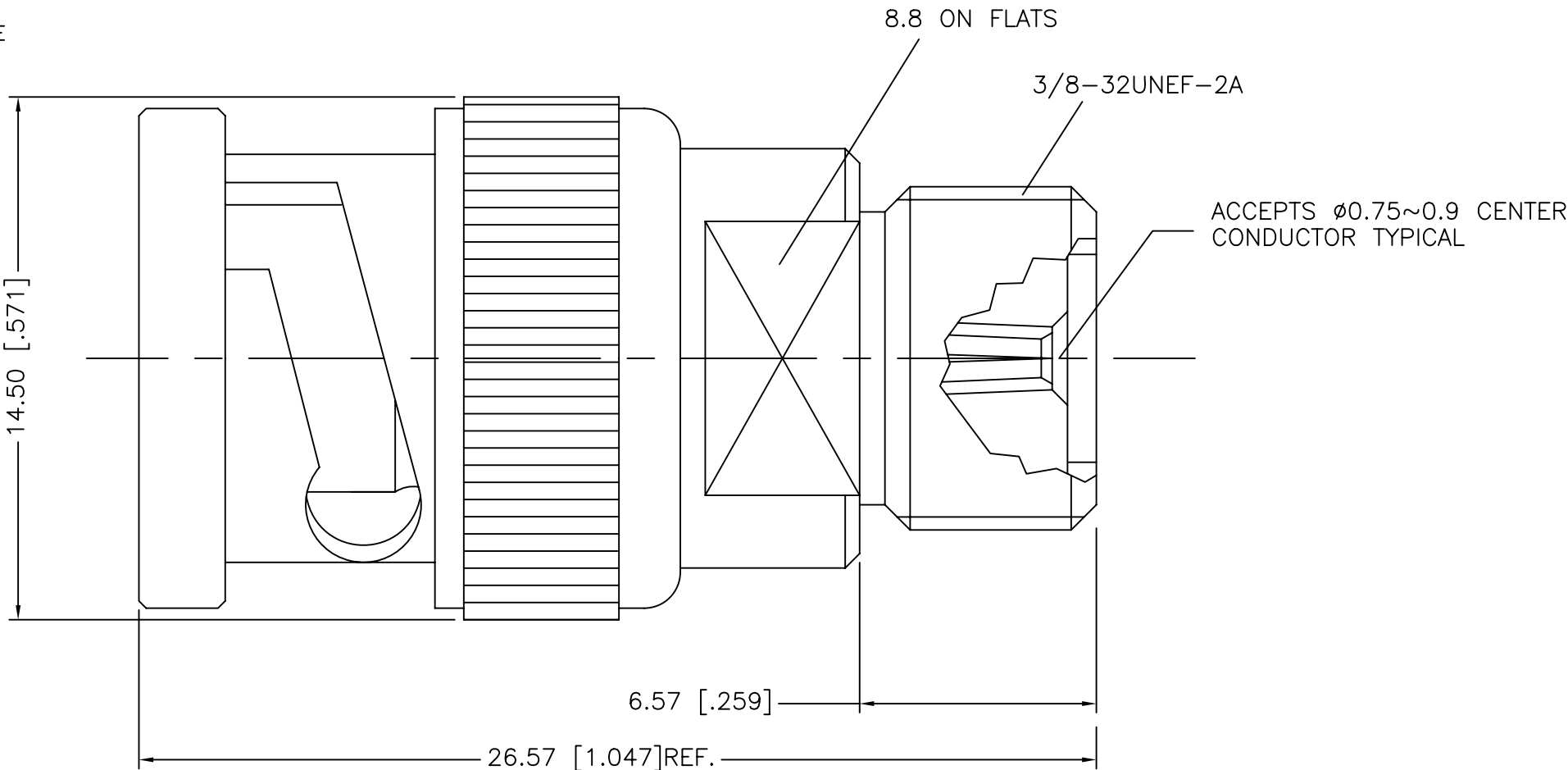
3. MECHANICAL:

A. TEMPERATURE RANGE: -65° C TO +165° C

4. PACKAGING:

A. QUANTITY: SINGLE PACK  
B. MARKING: BAG TO BE MARKED  
"AMPHENOL, APH-BNCP-FJ, AND DATE CODE

| APH-BNCP-FJ                                                                                           |     | REVISIONS       |         |       |      |
|-------------------------------------------------------------------------------------------------------|-----|-----------------|---------|-------|------|
| DRAWING NO.                                                                                           | REV | DESCRIPTION     | DATE    | ECO   | APPR |
| THIRD ANGLE PROJ.  | A   | RELEASE TO MFG. | 9/12/06 | 46262 | CPM/ |



|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |           |                                 |                         |                                           |               |                                                                                            |            |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|---------------------------------|-------------------------|-------------------------------------------|---------------|--------------------------------------------------------------------------------------------|------------|
| UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES AND TOLERANCES ARE:<br>2 PLACE DECIMAL 3 PLACE DECIMAL<br>±.015 (0,381 mm) ±.005 (0,127 mm)<br>ANGLES<br>± 1°                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | MATERIAL  | DRAWN<br>C. McGRATH<br>ENGINEER | DATE<br>4/27/05<br>DATE | TITLE<br>BNC PLUG TO<br>F JACK<br>ADAPTER |               | Amphenol<br>Amphenol Corporation<br>RF/Microwave Operations<br>Danbury, Conn. U.S.A. 06810 |            |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | REFERENCE | O. BARTHELMES                   | 4/27/05                 |                                           |               |                                                                                            |            |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |           | APPROVED<br>O. BARTHELMES       | DATE<br>9/8/06          |                                           |               |                                                                                            |            |
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