NOTES:

I. MATERIALS AND FINISHES:

BODY - BRASS, NICKEL PLATING.

CONTACT - PHOSPHOR BRONZE, GOLD PLATING.

INSULATOR - DELRIN(500F), NATURAL HEX NUT - BRASS, NICKEL PLATING.

LOCKWASHER - BRASS, NICKEL PLATING.

GASKET - SILICONE (GRADE 50), COLOR: RED

HOUSING - BRASS, NICKEL PLATING.

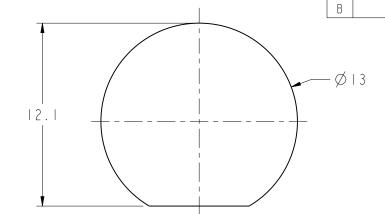
2. ELECTRICAL:

A. IMPEDANCE: 75 OHM
B. FREQUENCY RANGE: DC - 2 GHz
C. DIELECTRIC WITHSTANDING VOLTAGE: 1500 VRMS. MIN.

3. MECHANICAL:

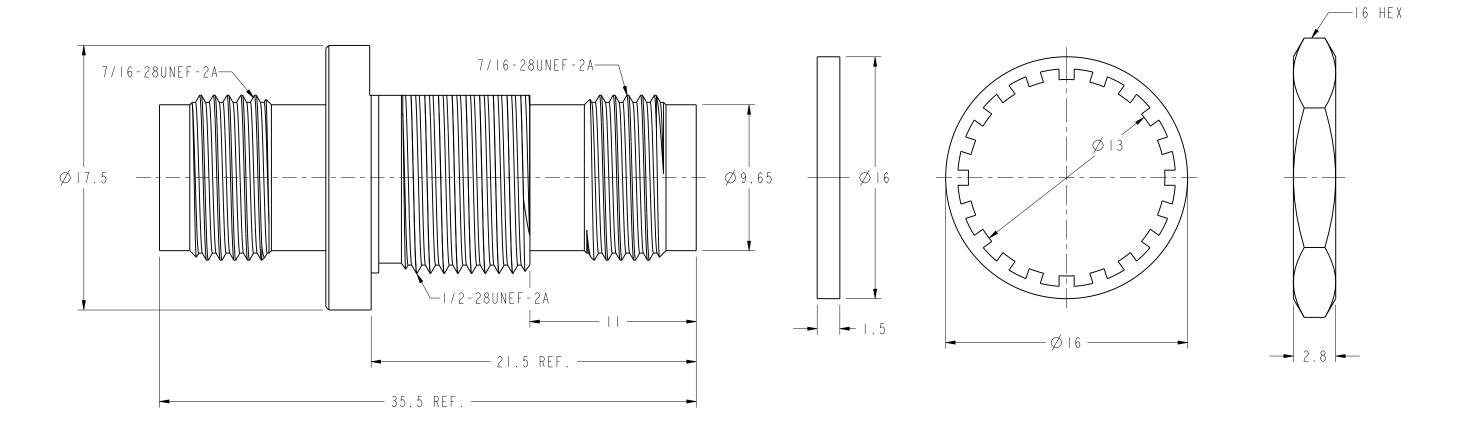
A. DURABILITY: 100 CYCLES MIN.

B. TEMPERATURE RANGE: -65°C - +165°C



THIRD ANGLE PROJ. 🕀 🖯

RECOMMENDED MOUNTING HOLE



CUSTOMER OUTLINE DRAWING

ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

REVISIONS

DATE

30 - Jul - 08

12/10/08 47352

ECO

APPR

MC

TRC

DESCRIPTION

RELEASE TO MFG.

REDRAWN TO UPDATE FORMAT

| 0.5 - 6mm | 6 - 30mm | 30 - I20mm | ANGLES |
|------------------------|------------------------|----------------------|----------------------|
| ±0.1mm | \pm 0.2mm | ± 0.3mm | ± I° |
| NOTICE - These drawing | s, specifications, or | other data (I) are, | and remain the |
| property of Amphenol c | orp. (2) must be retu | urned upon requiest; | and (3) arre |
| confidential and not t | | | |
| are given by Amphenol | | | |
| other data by Amphenol | | | |
| not to be regarded by | | | |
| rights to permitting s | | | |
| product, process or de | | | ny way be related to |
| or disclosed by said d | rawings, specification | is, or other data. | |

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN METRIC AND TOLERANCES ARE:

| MATERIAL | DRAWN BETTY.L | DATE 30-Jul-99 | TITLE TNC FEMAL BULKHEAD |
|--------------------------------|-------------------------|-------------------|--------------------------------|
| | ENGINEER MARK.C | DATE 30-Jul-99 | |
| REFERENCE | APPROVED | DATE | |
| EAR: 3226 | MARK.C | 30 - Jul - 99 | SCALE: 4.0:1.0 |
| CONFIGURATION LEVEL: Prototype | CAD FILE | | DWG SIZE |
| FINISH | l:TNC/Root Folder/TNC/T | 7471A2-ND3G-75 | 5 B |

| L L |
|--|
| TNC FEMALE TO FEMALE |
| TNC FEMALE TO FEMALE BULKHEAD ADAPTOR |
| |

74868

| ADAPTOR | | www.amphenolrf.com |
|---------|--------------|----------------------------|
| NUE E T | | DRAWING NO.T747IA2-ND3G-75 |
| SHEET | 2 OF 2 | ITEM NO. 02747IAACOOND7F |
| CODE ID | R <u>E</u> V | |
| 74868 | В | PART NO. 31-6200 |

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