

NOTES:

1. MATERIALS AND FINISHES:

BODY, LOCKWASHER & HEX NUT - BRASS (ASTM-B16 H02, C36000), NICKEL PLATING
 CONTACT PIN - PHOSPHOR BRONZE, GOLD PLATING
 INSULATOR - PTFE PER ASTM D 1710 OR EQUIV.
 GASKET - RUBBER
 FERRULE - COPPER, NICKEL PLATING

2. ELECTRICAL:

A. IMPEDANCE: 50 OHM
 B. FREQUENCY RANGE: DC - 11 GHz

3. MECHANICAL:

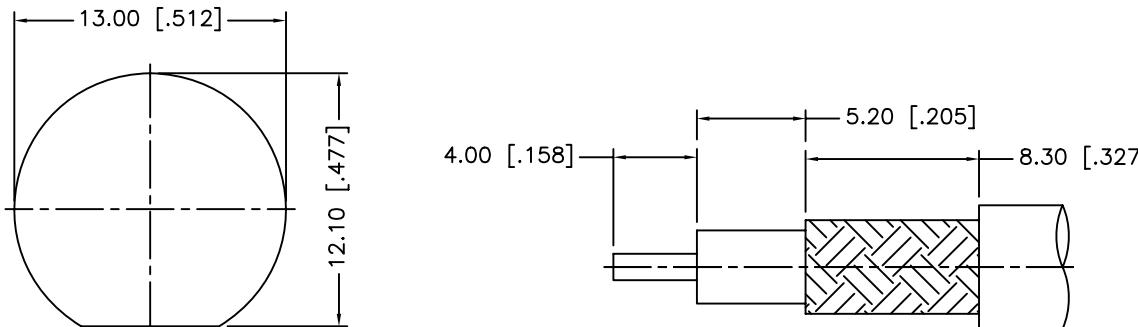
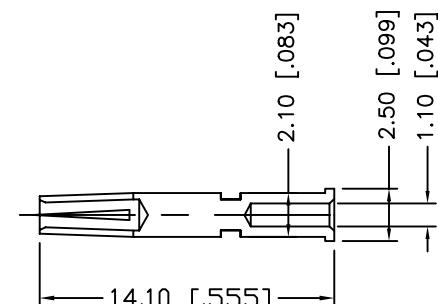
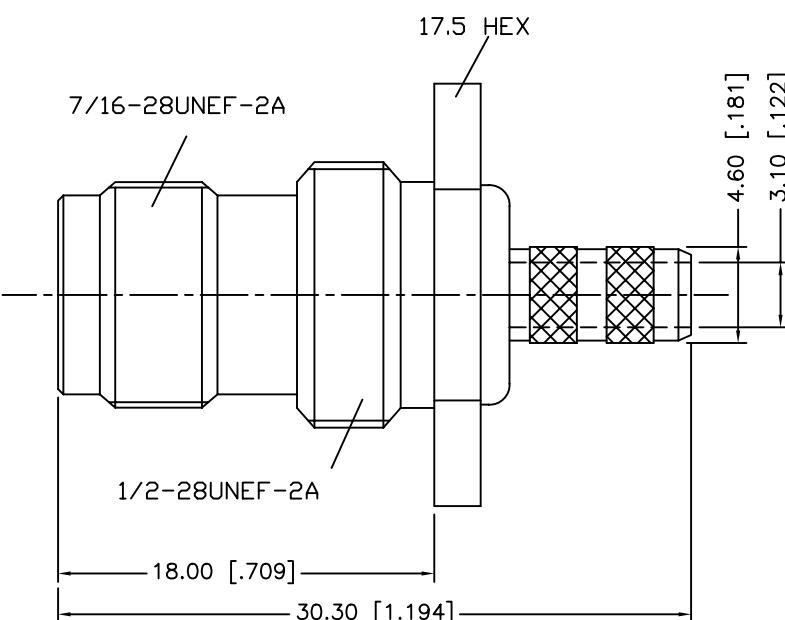
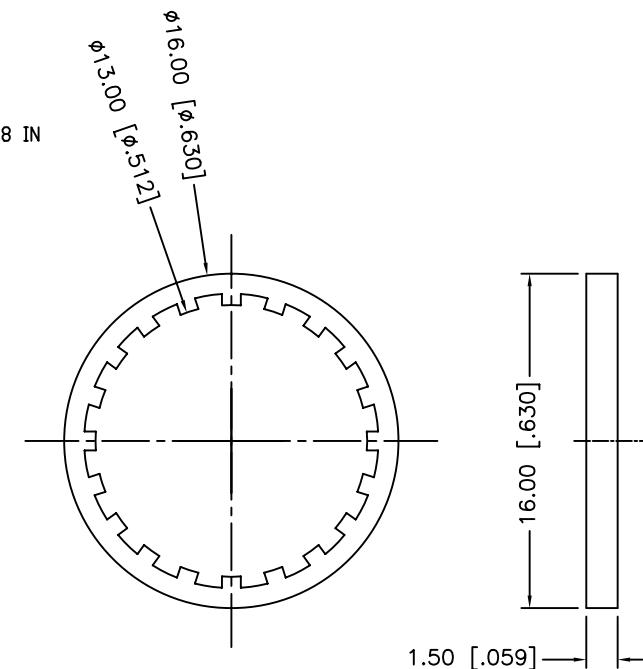
A. TEMPERATURE RANGE: -65° C TO +165° C

4. PACKAGING:

A. QUANTITY: SINGLE PACK
 B. MARKING: BAG TO BE MARKED
 *AMPHENOL, 31-6166, AND DATE CODE

5. CRIMPED FERRULE = HEX CRIMP SIZE .213 IN
 CRIMPED CONTACT PIN = HEX CRIMP SIZE .068 IN

6. MAX PANEL THICKNESS = 3.5mm



RECOMMENDED
MOUNTING HOLE

RECOMMENDED CABLE
STRIPPING DIMENSIONS

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES AND TOLERANCES ARE:
 2 PLACE DECIMAL 3 PLACE DECIMAL
 ±.015 (0.381 mm) ±.005 (0.127 mm)

MATERIAL

DRAWN
C. McGRATH

DATE
4/4/05

ENGINEER

DATE

□. BARTHELMES

4/4/05

TITLE

TNC BULKHEAD CRIMP
JACK (FOR RG-58/U,
58C/U CABLE)

Amphenol

Amphenol Corporation
RF/Microwave Operations
Danbury, Conn. U.S.A. 06810

SCALE: 2:1 SHEET OF

CODE ID DWG SIZE DRAWING NO. ISSUE

74868 B 31-6166 A

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REFERENCE

APPROVED

DATE

□. BARTHELMES

8/16/06

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