

DO NOT
SCALE FROM
THIS PRINT

DESIGNED & DIMENSIONED
IN MILLIMETERS[INCHES]

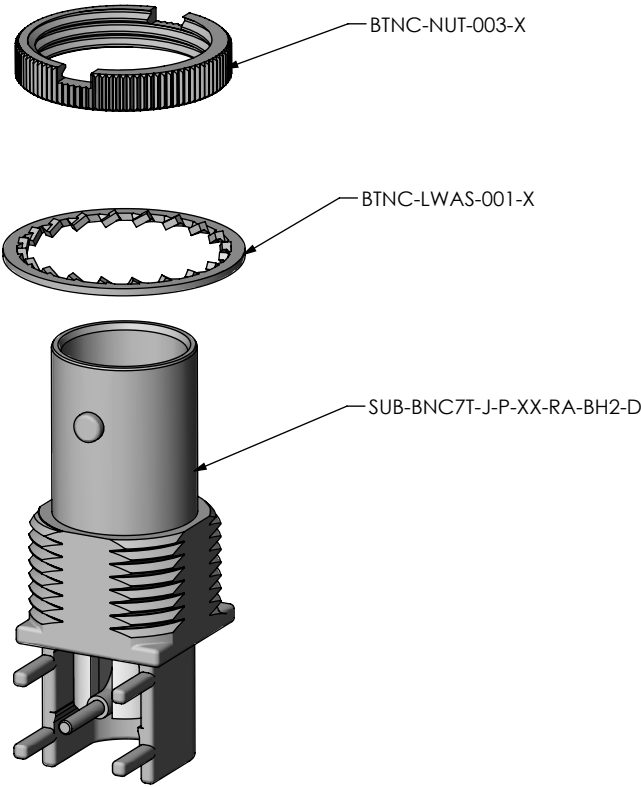


FIG. 1
BNC7T-J-P-XX-RA-BH2D SHOWN

BNC7T-J-P-XX-RA-BH2D

GENDER
-J: JACK

TYPE
-P: PCB

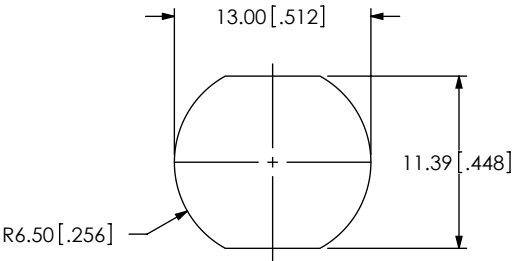
TERMINATION
-BH2D: DIE-CAST BULKHEAD
THROUGH HOLE

ORIENTATION
-RA: RIGHT ANGLE

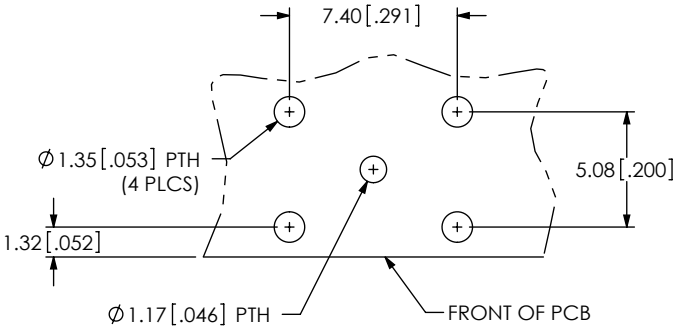
PLATING SPECIFICATION
-HN: HEAVY GOLD/NICKEL TAIL (SEE NOTES 4 & 5)
(SUB-BNC7T-J-P-HN-RA-BH2-D)
(BTNC-NUT-003-N)
(BTNC-LWAS-001-N)

-GN: GOLD/NICKEL TAIL (SEE NOTES 4 & 5)
(SUB-BNC7T-J-P-GN-RA-BH2-D)
(BTNC-NUT-003-N)
(BTNC-LWAS-001-N)

RECOMMENDED MOUNTING HOLE
4.00[.157] MAX. PANEL THICKNESS



RECOMMENDED PCB LAYOUT



NOTES: **B**

1. Ⓢ REPRESENTS A CRITICAL DIMENSION.
2. RoHS COMPLIANT.
3. SEE CO-HD-WI-3040-M RF PACKAGING STANDARD FOR PACKAGING INSTRUCTIONS.
PRODUCT TO BE PACKAGED IN TRAY TY-BNC002-1 WITH COVER TY-BNC002-2.
NUT AND WASHER TO BE BULK PACKAGED SEPARATELY.
4. COMPONENT PLATING DESIGNATIONS:
-H: 0.000030" MIN. GOLD OVER 0.000050" MIN. NICKEL.
-G: 0.000010" MIN. GOLD OVER 0.000050" MIN. NICKEL.
-N: 0.000100" MIN. NICKEL.
5. ASSEMBLY PLATING DESIGNATIONS:
-HN: (CENTER CONTACT)-H
(OUTER CONTACT) -N
(REMAINING METAL PARTS) -N
-GN: (CENTER CONTACT)-G
(OUTER CONTACT) -N
(REMAINING METAL PARTS) -N

**THIS PRODUCT MANUFACTURED
WITH LEAD-FREE PROCESSING**

UNLESS OTHERWISE SPECIFIED,
DIMENSIONS ARE IN
MILLIMETERS [INCHES].
TOLERANCES ARE:
DECIMALS ANGLES
.X: ±0.3 [.01] 5°
.XX: ±0.13 [.005]
.XXX: ±0.051 [.0020]

PROPRIETARY NOTE
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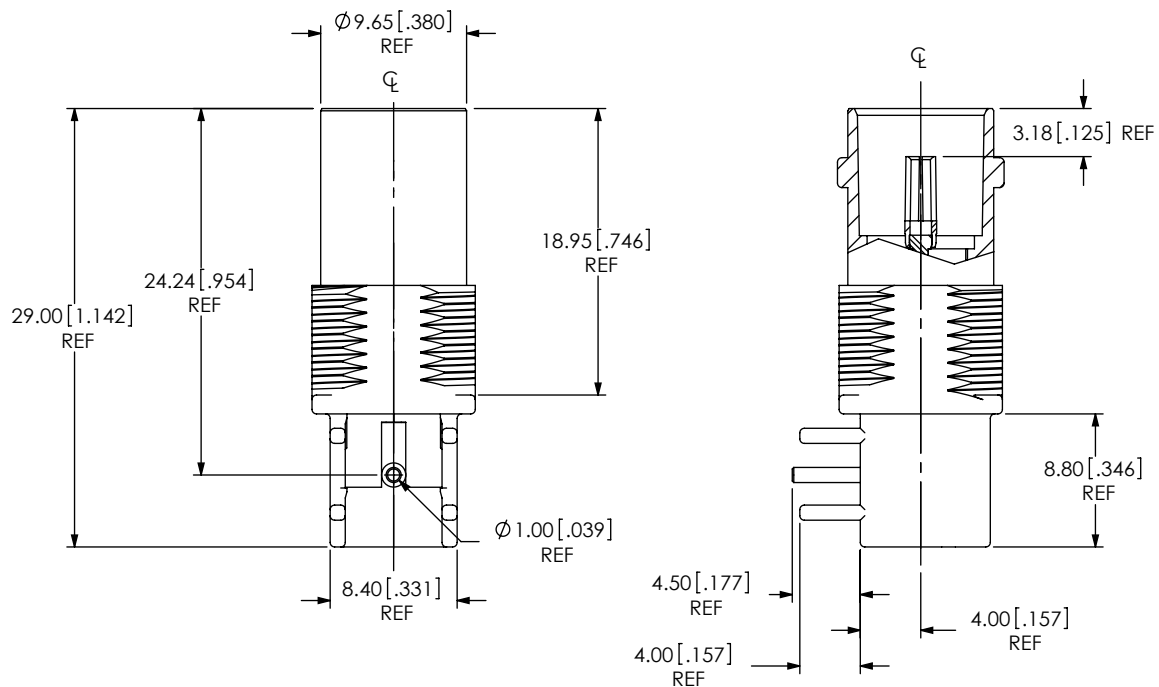
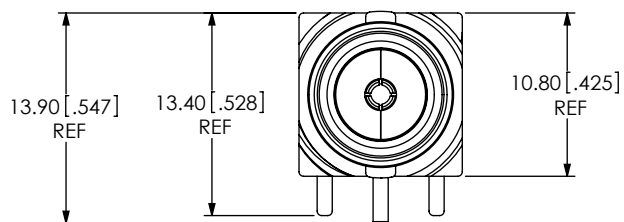
MATERIAL: DO NOT SCALE DRAWING SHEET SCALE: 2:1

SHELL: ZINC
NUT, WASHER: BRASS
CONTACT: COPPER ALLOY
DIELECTRIC: TPX

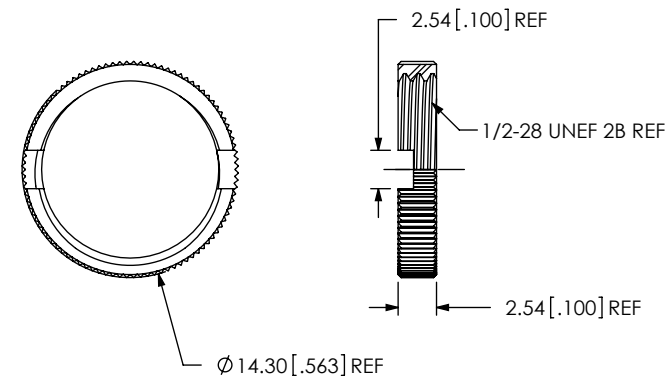
DESCRIPTION:
BNC RIGHT ANGLE JACK ASSEMBLY

DWG. NO.
BNC7T-J-P-XX-RA-BH2D

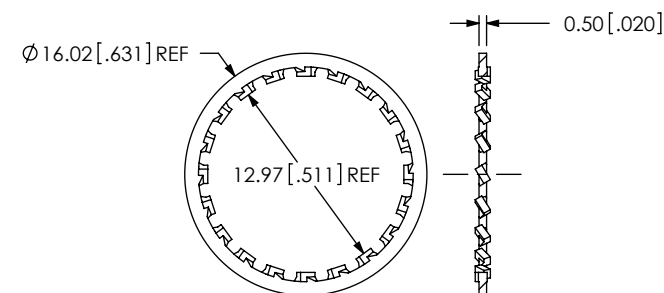
BY: B. COOPER 11/5/2009 SHEET 1 OF 2



SAMTEC PART NUMBER	ITEM
SUB-BNC7T-J-P-XX-RA-BH2-D	SUB ASSEMBLY



SAMTEC PART NUMBER	ITEM
BTNC-NUT-003-X	KNURLED NUT



SAMTEC PART NUMBER	ITEM
BTNC-LWAS-001-X	LOCKWASHER

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DO NOT SCALE DRAWING

SHEET SCALE: 2:1

samtec

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DESCRIPTION:
BNC RIGHT ANGLE JACK ASSEMBLY

DWG. NO.
BNC7T-J-P-XX-RA-BH2D

BY: B. COOPER 11/5/2009 SHEET 2 OF 2