



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



Contact us

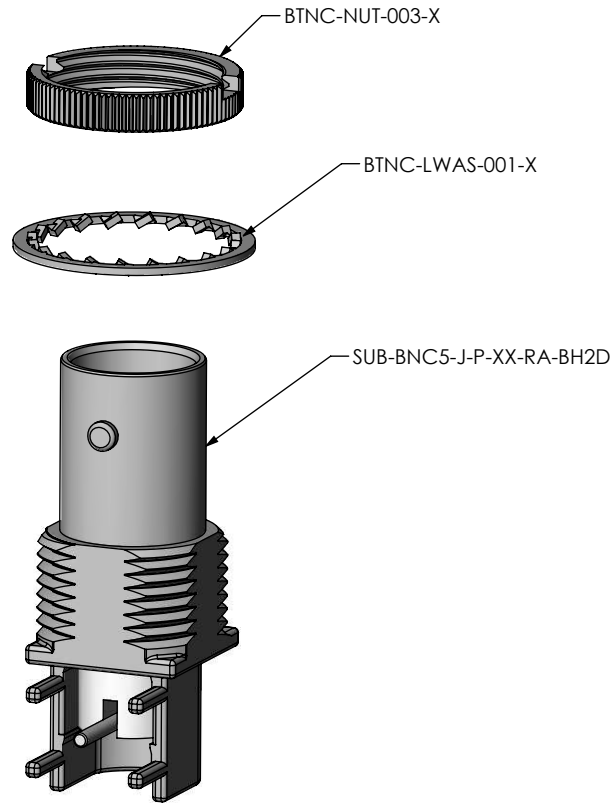
Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

Email & Skype: info@chipsmall.com Web: www.chipsmall.com

Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



DESIGNED & DIMENSIONED
IN MILLIMETERS [INCHES]



BNC5-J-P-XX-RA-BH2D

SERIES
BNC 50 OHM

GENDER
-J: JACK

TYPE
-P: PCB

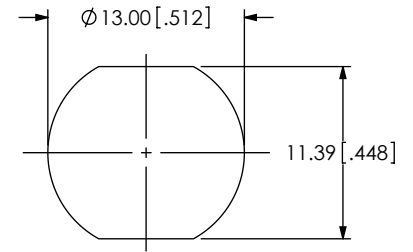
TERMINATION
-BH2D: DIE CAST BULKHEAD THROUGH HOLE

ORIENTATION
-RA: RIGHT ANGLE

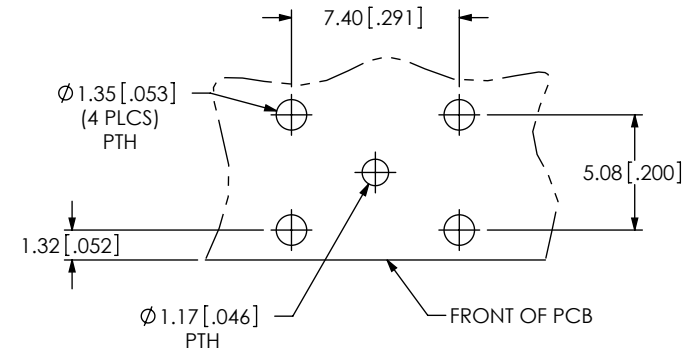
PLATING SPECIFICATION
-HN: HEAVY GOLD/NICKEL (SEE NOTES 3 & 4)
(SUB-BNC5-J-P-HN-RA-BH2D)
(BTNC-NUT-003-N)
(BTNC-LWAS-001-N)

-GN: GOLD/NICKEL (SEE NOTES 3 & 4)
(SUB-BNC5-J-P-GN-RA-BH2D)
(BTNC-NUT-003-N)
(BTNC-LWAS-001-N)

RECOMMENDED MOUNTING HOLE
4.00 [1.57] MAX. PANEL THICKNESS



RECOMMENDED PCB LAYOUT



NOTES: **C**

- ⊗ REPRESENTS A CRITICAL DIMENSION.
- RoHS COMPLIANT.
- 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.
- 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
- SEE CO-HD-WI-3040-M RF PACKAGING STANDARD FOR PACKAGING INSTRUCTIONS.
PRODUCT TO BE PACKAGED IN TRAY TY-BNC001-1 WITH COVER TY-BNC002-2.
- NUT AND WASHER TO BE PACKAGED SEPARATELY.

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

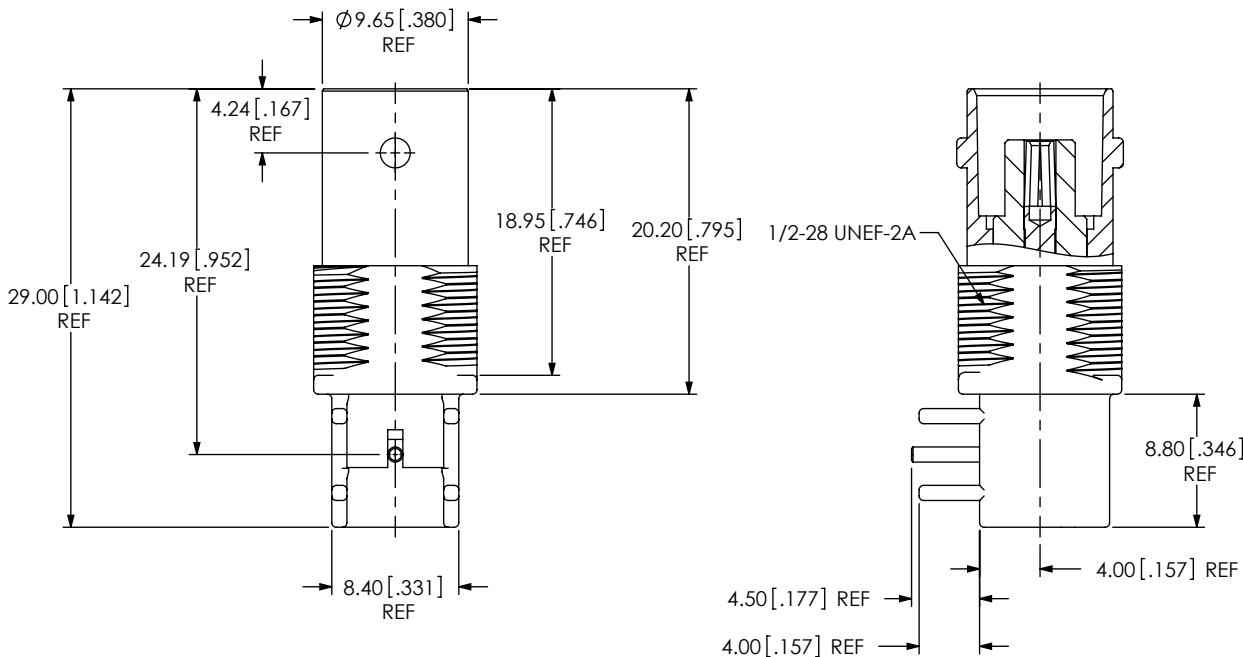
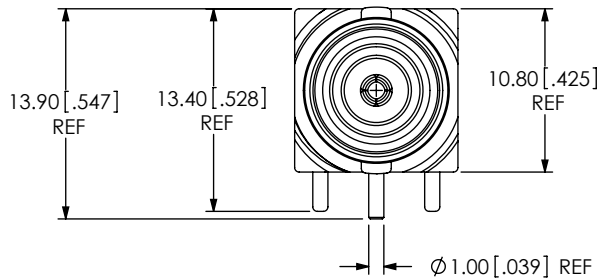
UNLESS OTHERWISE SPECIFIED,
DIMENSIONS ARE IN
MILLIMETERS [INCHES].
TOLERANCES ARE:
DECIMALS ANGLES
.X: ±0.3 [01] 5°
.XX: ±0.13 [005]
.XXX: ±0.051 [0020]

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THIS DOCUMENT CONTAINS INFORMATION
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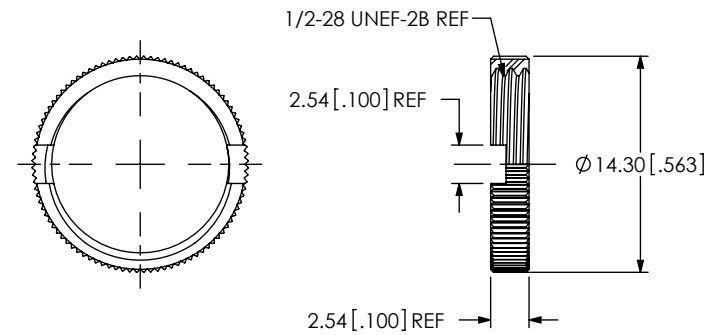
samtec
520 PARK EAST BLVD, NEW ALBANY, IN 47150
PHONE: 812-944-6733 FAX: 812-948-5047
e-Mail: info@SAMTEC.com code: 55322

MATERIAL: DO NOT SCALE DRAWING SHEET SCALE: 2:1
SHELL: ZINC
NUT, WASHER: BRASS
CONTACT: PHOS BRONZE
DIELECTRIC: PTFE

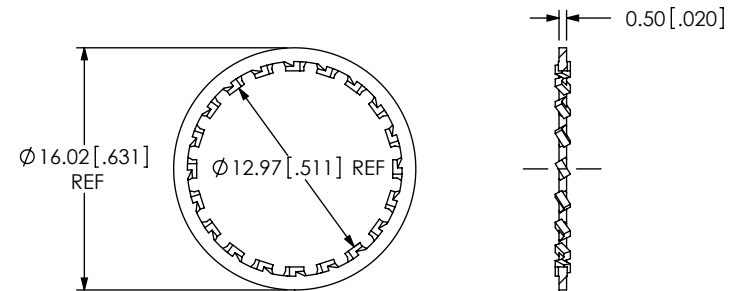
DESCRIPTION:
BNC 50 OHM RIGHT ANGLE JACK
DWG. NO.
BNC5-J-P-XX-RA-BH2D
BY: ALVIN W 07/01/2010 SHEET 1 OF 2



SAMTEC PART NUMBER	ITEM
SUB-BNC5-J-P-XX-RA-BH2D	SUB ASSEMBLY



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



SAMTEC PART NUMBER	ITEM
BTNC-LWAS-001-X	LOCK WASHER

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DO NOT SCALE DRAWING

SHEET SCALE: 2:1

samtec

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BY: ALVIN W 07/01/2010 SHEET 2 OF 2