



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!



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DESIGNED & DIMENSIONED IN MILLIMETERS [INCHES]

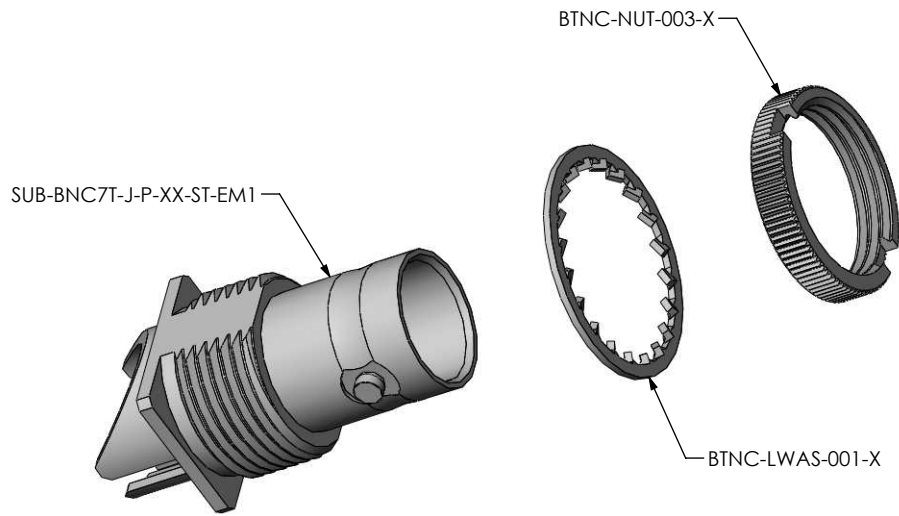
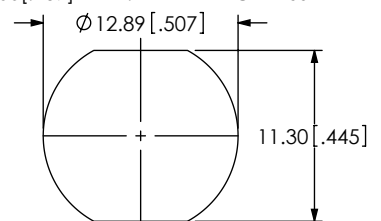


FIG 1
BNC7T-J-P-XX-ST-EM1 SHOWN

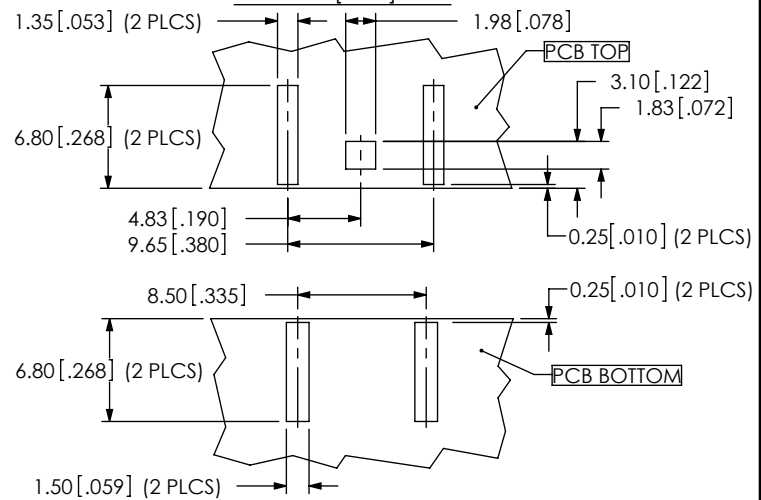
BNC7T-J-P-XX-ST-EM1

- GENDER
-J: JACK
- TERMINATION
-EM1: EDGE MOUNT (FOR 1.57[.062] THICK PCB)
- ORIENTATION
-ST: STRAIGHT
- PLATING SPECIFICATION
-HN: HEAVY GOLD/NICKEL (SEE NOTES 5 & 6)
(SUB-BNC7T-J-P-HN-ST-EM1)
(BTNC-NUT-003-N)
(BTNC-LWAS-001-N)
- GN: GOLD/NICKEL (SEE NOTES 5 & 6)
(SUB-BNC7T-J-P-GN-ST-EM1)
(BTNC-NUT-003-N)
(BTNC-LWAS-001-N)
- MN: MEDIUM GOLD/NICKEL (EXISTING CUSTOMERS ONLY)
(SUB-BNC7T-J-P-GN-ST-EM1)
(BTNC-NUT-003-N)
(BTNC-LWAS-001-N)
- TYPE
-P: PCB

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



RECOMMENDED LAYOUT
FOR 1.57[.062] PCB



NOTES:

1. $\text{\textcircled{C}}$ REPRESENTS A CRITICAL DIMENSION.
2. FABRICATED PARTS MUST BE FREE OF SCRATCHES, TOOL MARKS, ETC.
3. SUPPLIER TO REMOVE BURRS.
4. RoHS COMPLIANT.
5. COMPONENT PLATING DESIGNATIONS:
-H: .000030" MIN. GOLD OVER .000050. (MIN) NICKEL.
-G .000010" MIN. GOLD OVER .000050" MIN. NICKEL
-N: .000100" MIN. NICKEL.
6. ASSEMBLY PLATING DESIGNATIONS:
-HN: (CENTER CONTACT)-H
(OUTER CONTACT) -N
(REMAINING METAL PARTS) -N
-GN, MN: (CENTER CONTACT)-G
(OUTER CONTACT) -N
(REMAINING METAL PARTS) -N

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN MILLIMETERS. TOLERANCES ARE:
DECIMALS ANGLES
.X: ± 0.3 [.01] 2°
.XX: ± 0.13 [.005]
.XXX: ± 0.051 [.0020]

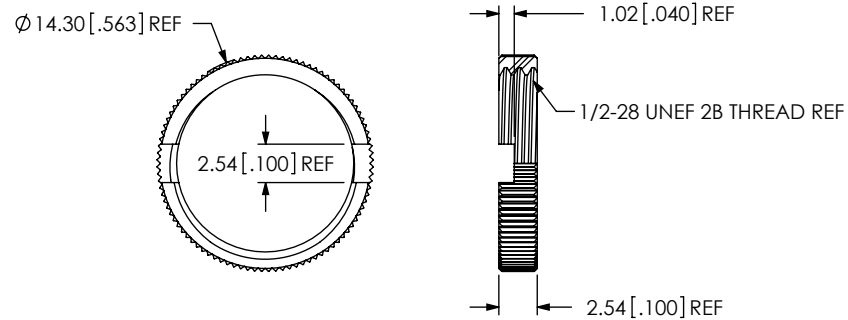
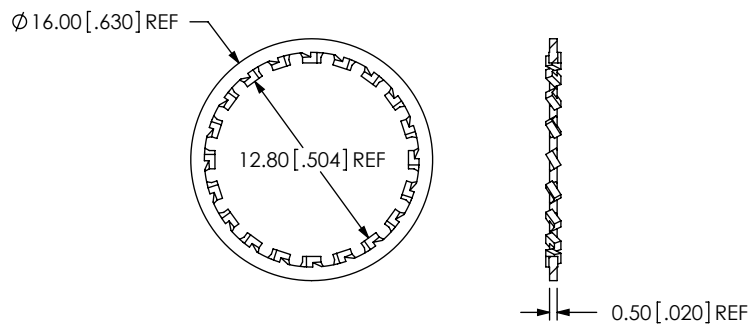
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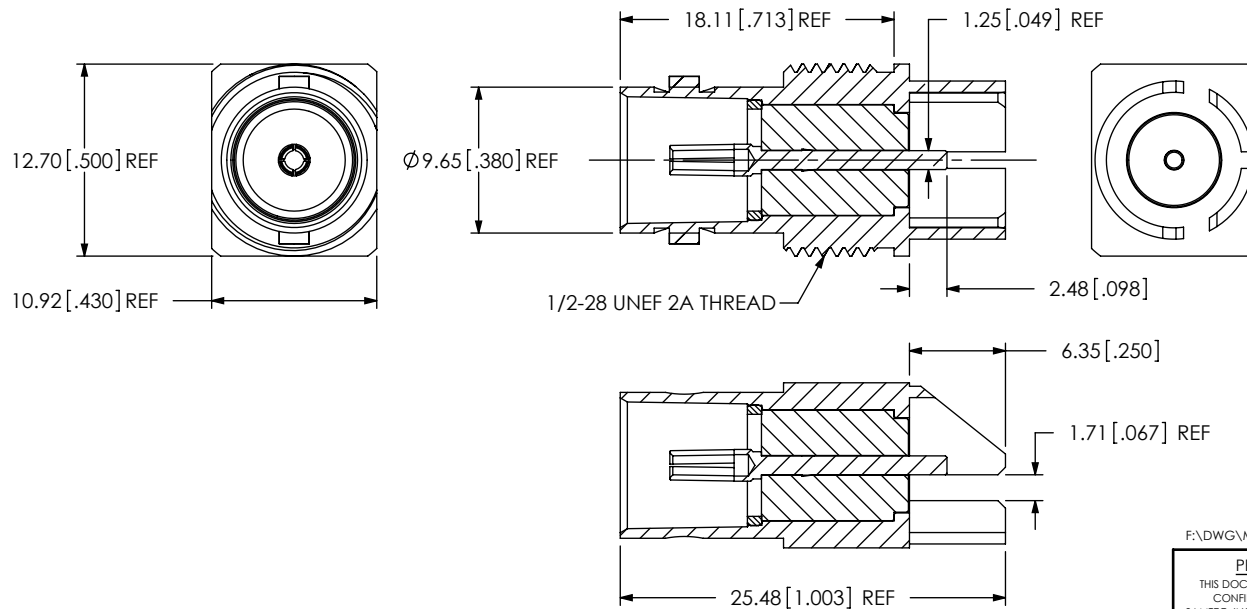
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DESCRIPTION: BNC7T EDGE MOUNT STRAIGHT JACK
DWG. NO. BNC7T-J-P-XX-ST-EM1
BY: G.HERMAN 01/04/2008 SHEET 1 OF 2



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

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



F:\DWG\MISC\MKTG\BNC7T-J-P-XX-ST-EM1-MKT.SLDDRW

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SHEET SCALE: 2:1

DESCRIPTION:
 BNC7T EDGE MOUNT STRAIGHT JACK

DWG. NO.
 BNC7T-J-P-XX-ST-EM1

BY: G.HERMAN 01/04/2008 SHEET 2 OF 2

SAMTEC PART NUMBER	ITEM
SUB-BNC7T-J-P-XX-ST-EM1	SUB ASSEMBLY