

DO NOT SCALE FROM THIS PRINT

DESIGNED & DIMENSIONED IN MILLIMETERS [INCHES]

BNC7T-J-P-XX-ST-EM1D

GENDER -J: JACK
 TYPE -P: PCB
 TERMINATION -EM1D: DIE CAST EDGE MOUNT (FOR 1.57[.062] THICK PCB)
 ORIENTATION -ST: STRAIGHT

PLATING SPECIFICATION
 -HN: HEAVY GOLD/NICKEL (SEE NOTES 6 & 7) (SUB-BNC7T-J-P-HN-ST-EM1D) (BTNC-NUT-003-N) (BTNC-LWAS-001-N)
 -MN: MEDIUM GOLD/NICKEL (SEE NOTES 6, & 7) (SUB-BNC7T-J-P-GN-ST-EM1D) (BTNC-NUT-003-N) (BTNC-LWAS-001-N)
 -GN: GOLD/NICKEL (SEE NOTES 6 & 7) (SUB-BNC7T-J-P-GN-ST-EM1D) (BTNC-NUT-003-N) (BTNC-LWAS-001-N)

* = FOR EXISTING CUSTOMERS ONLY

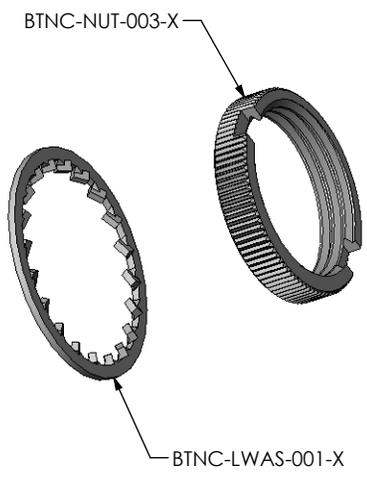
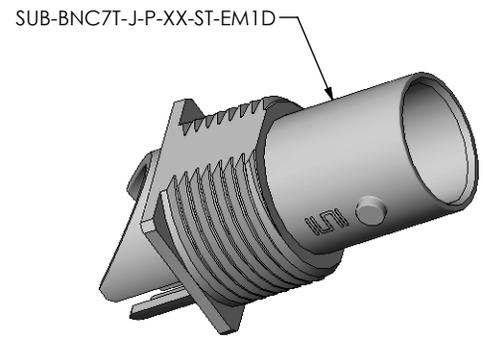
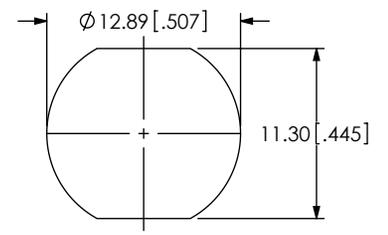


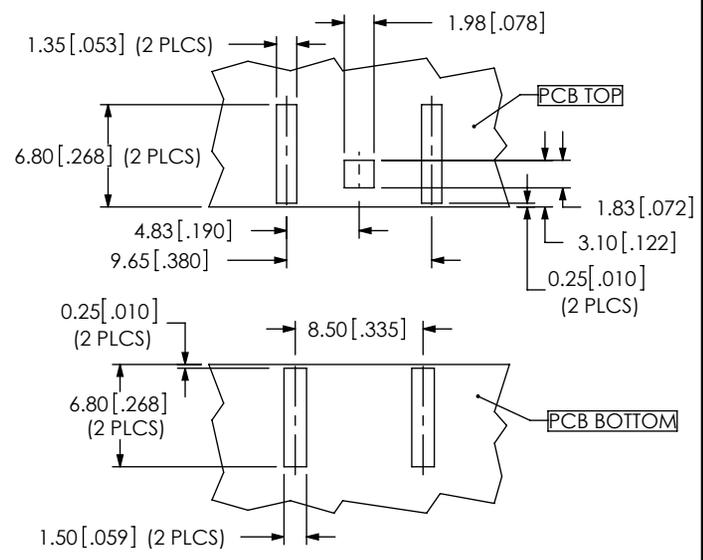
FIG 1
BNC7T-J-P-XX-ST-EM1D SHOWN

- NOTES:
- Ⓢ REPRESENTS A CRITICAL DIMENSION.
 - FABRICATED PARTS MUST BE FREE OF SCRATCHES, TOOL MARKS, ETC.
 - SUPPLIER TO REMOVE BURRS.
 - RoHS COMPLIANT.
 - PRODUCT TO BE PACKAGED PER PACKAGING STANDARD CO-HD-WI-3033-M
 - COMPONENT PLATING DESIGNATIONS:
 -H: .000030" MIN. GOLD OVER .000050. (MIN) NICKEL.
 -G .000010" MIN. GOLD OVER .000050" MIN. NICKEL
 -N: .000100" MIN. NICKEL.
 - ASSEMBLY PLATING DESIGNATIONS:
 -HN: (CENTER CONTACT)-H (OUTER CONTACT) -N (REMAINING METAL PARTS) -N
 -MN, GN: (CENTER CONTACT)-G (OUTER CONTACT) -N (REMAINING METAL PARTS) -N
 - NOTE DELETED.

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



RECOMMENDED LAYOUT FOR 1.57[.062] PCB



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

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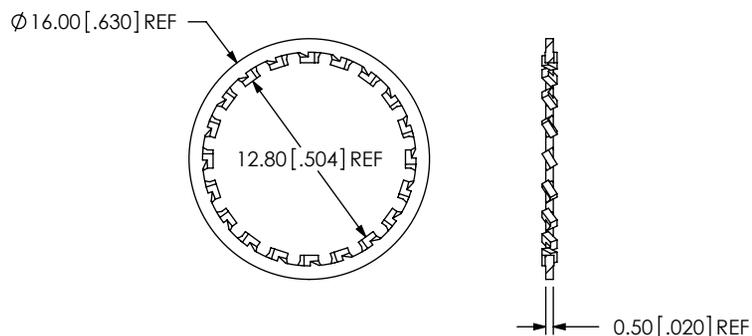
samtec
 520 PARK EAST BLVD, NEW ALBANY, IN 47150
 PHONE: 812-944-6733 FAX: 812-948-5047
 e-Mail: info@SAMTEC.com code: 55322

MATERIAL: DO NOT SCALE DRAWING SHEET SCALE: 2:1
 SHELL: ZAMAK 3
 NUT, WASHER: BRASS
 CONTACT: COPPER ALLOY

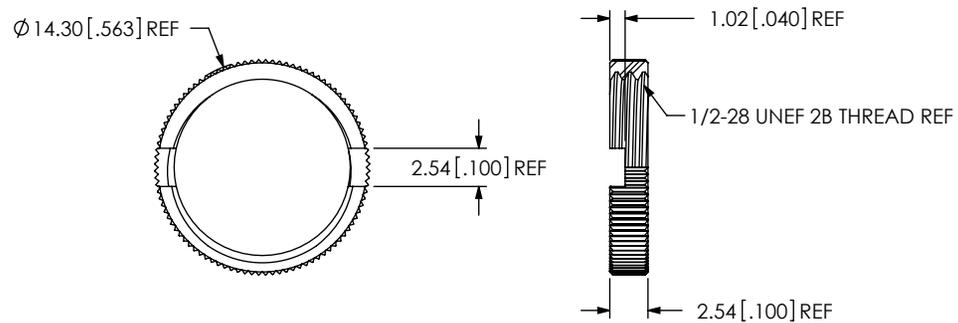
DESCRIPTION:
BNC7T EDGE MOUNT DIE CAST STRAIGHT JACK
 DWG. NO.
BNC7T-J-P-XX-ST-EM1D

BY: T. MEEK 11/17/2009 SHEET 1 OF 2

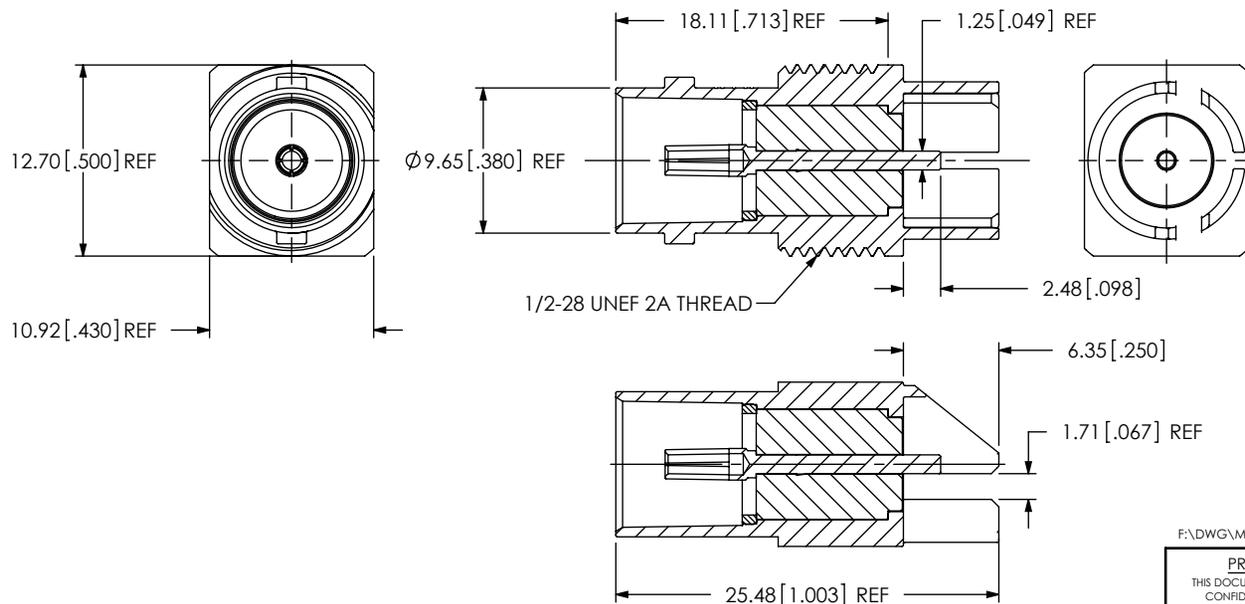
REVISION B



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



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



SAMTEC PART NUMBER	ITEM
SUB-BNC7T-J-P-XX-ST-EM1D	SUB ASSEMBLY

F:\DWG\MISC\MKTG\BNC7T-J-P-XX-ST-EM1D-MKT.SLDDRW

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	<p>520 PARK EAST BLVD, NEW ALBANY, IN 47150 PHONE: 812-944-6733 FAX: 812-948-5047 e-Mail: info@SAMTEC.com code: 55322</p>		
	<p>DO NOT SCALE DRAWING</p>	<p>DESCRIPTION: BNC7T EDGE MOUNT DIE CAST STRAIGHT JACK</p>	
<p>SHEET SCALE: 2:1</p>	<p>DWG. NO. BNC7T-J-P-XX-ST-EM1D</p>		
	<p>BY: T. MEEK</p>	<p>11/17/2009</p>	<p>SHEET 2 OF 2</p>