

DESIGNED & DIMENSIONED
IN MILLIMETERS[INCHES]

DO NOT
SCALE FROM
THIS PRINT

BNC7T-J-P-XX-ST-EM2

GENDER
-J: JACK

TYPE
-P: PCB

TERMINATION

-EM2: EDGE MOUNT (FOR 2.29[.090] THICK PCB)

ORIENTATION

-ST: STRAIGHT

PLATING SPECIFICATION

-HN: HEAVY GOLD/NICKEL (SEE NOTES 5 & 6)
(SUB-BNC7T-J-P-HN-ST-EM2)
(BTNC-NUT-003-N)
(BTNC-LWAS-001-N)

*-MN: MEDIUM GOLD/NICKEL (SEE NOTES 5 & 6)
(SUB-BNC7T-J-P-GN-ST-EM2)
(BTNC-NUT-003-N)
(BTNC-LWAS-001-N)

-GN: GOLD/NICKEL (SEE NOTES 5 & 6)
(SUB-BNC7T-J-P-GN-ST-EM2)
(BTNC-NUT-003-N)
(BTNC-LWAS-001-N)

*= FOR EXISTING CUSTOMERS ONLY

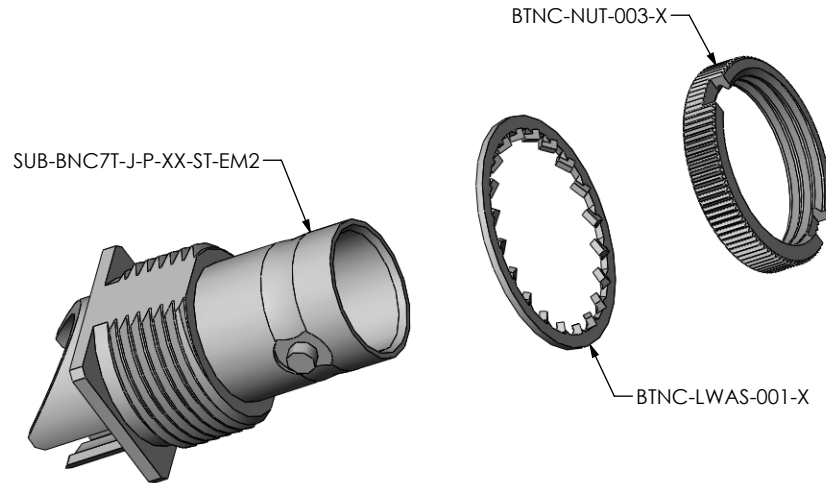
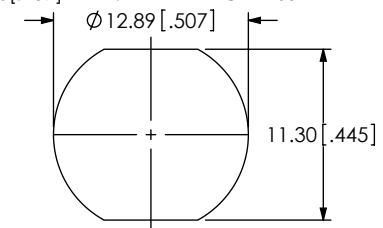


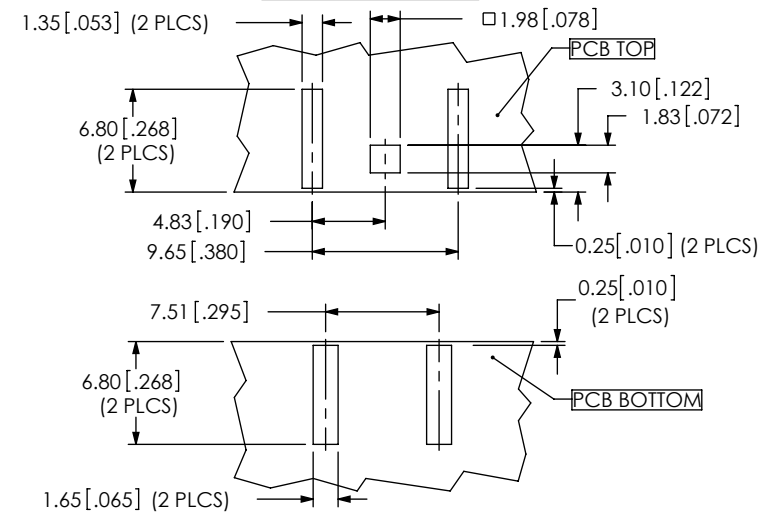
FIG 1
BNC7T-J-P-XX-ST-EM2 SHOWN

RECOMMENDED MOUNTING HOLE

4.00[.157] MAX. PANEL THICKNESS



RECOMMENDED LAYOUT
FOR 2.29[.090] PCB



NOTES:

1. 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: 0.000030" MIN. GOLD OVER 0.000050" MIN. NICKEL.
-G: 0.000010" MIN. GOLD OVER 0.000050" MIN. NICKEL.
-N: 0.000100" MIN. NICKEL.
6. 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
7. NOTE DELETED
8. FINISHED ASSEMBLIES TO BE PACKAGED PER PACKAGING STANDARDS CO-RF-WI-3040-M.

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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DO NOT SCALE DRAWING

SHEET SCALE: 2:1

DESCRIPTION:

BNC7T EDGE MOUNT STRAIGHT JACK

DWG. NO.

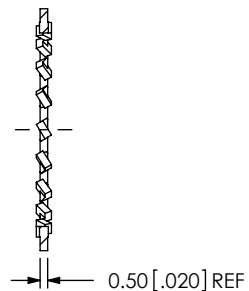
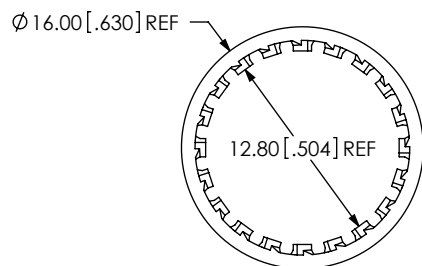
BNC7T-J-P-XX-ST-EM2

BY: G.HERMAN

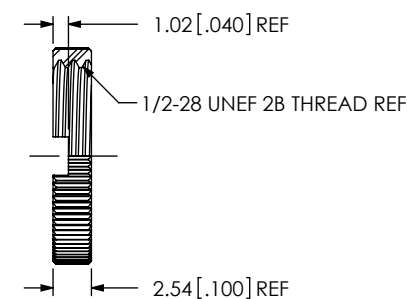
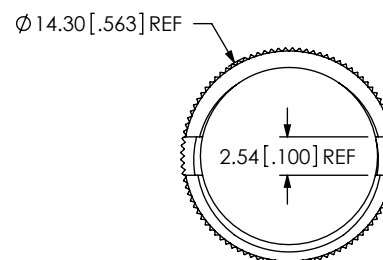
09-09-2010

SHEET 1 OF 2

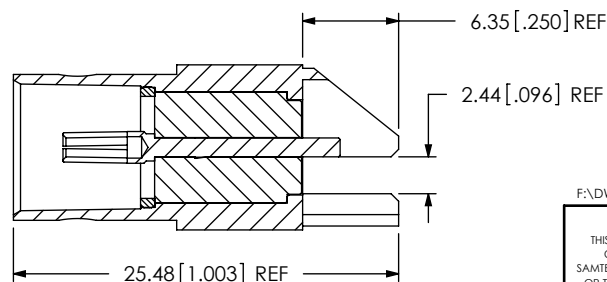
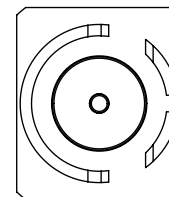
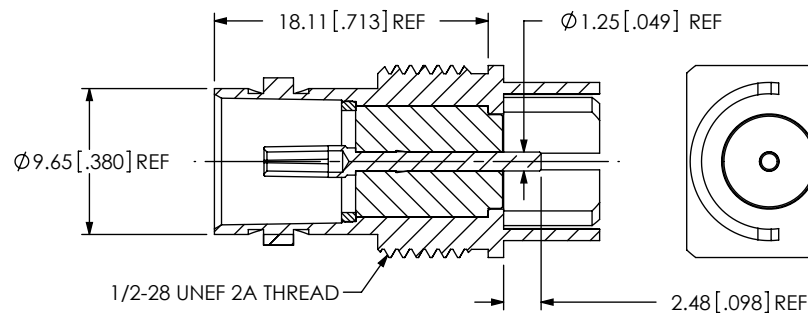
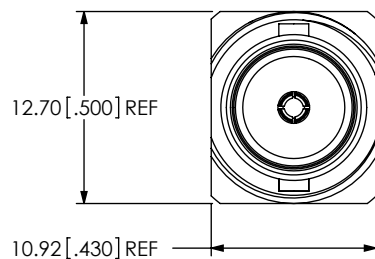
REVISION F



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-EM2-MKT.SLDDRW

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	 520 PARK EAST BLVD, NEW ALBANY, IN 47150 PHONE: 812-944-6733 FAX: 812-948-5047 e-Mail: info@SAMTEC.com code: 55322	
	DESCRIPTION: BNC7T EDGE MOUNT STRAIGHT JACK	DWG. NO. BNC7T-J-P-XX-ST-EM2
BY: G.HERMAN 09-09-2010		SHEET 2 OF 2

SAMTEC PART NUMBER	ITEM
SUB-BNC7T-J-P-XX-ST-EM2	SUB ASSEMBLY