

DO NOT
SCALE FROM
THIS PRINT

DESIGNED & DIMENSIONED
IN MILLIMETERS[INCHES]

TABLE 1				
ITEM	COMPONENT	-HN	*-MN	-GN
1	SUB ASSEMBLY	SUB-BNC7T-J-P-XX-ST-EMXD (SEE TABLE 2)		
2	NUT	BTNC-NUT-003-N		
3	LOCK WASHER	BTNC-LWAS-001-N		
* AVAILABLE TO EXISTING CUSTOMERS ONLY				

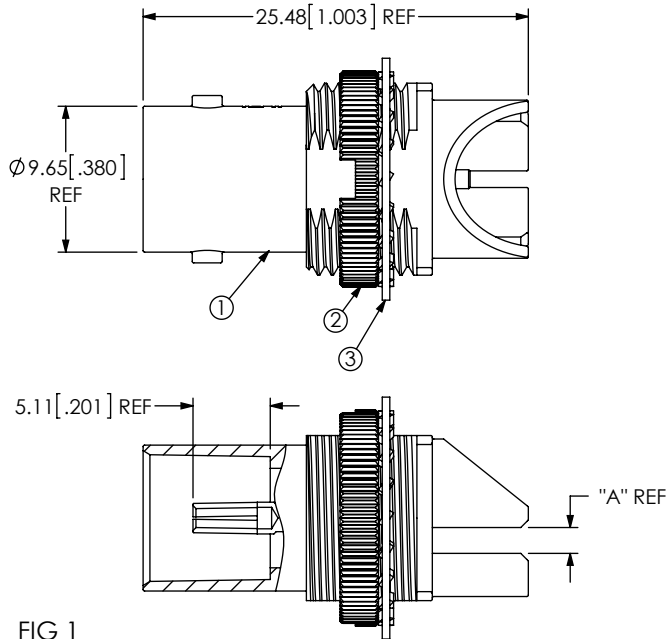
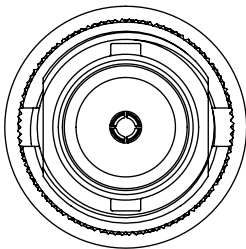
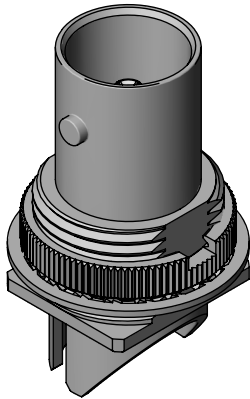


FIG 1
BNC7T-J-P-XX-ST-EM1D SHOWN

TABLE 2					
	-HN	*-MN	-GN	"A"	"B"
-EM1D	SUB-BNC7T-J-P-HN-ST-EM1D	SUB-BNC7T-J-P-GN-ST-EM1D	SUB-BNC7T-J-P-GN-ST-EM1D	1.71	1.50
-EM2D	SUB-BNC7T-J-P-HN-ST-EM2D	SUB-BNC7T-J-P-GN-ST-EM2D	SUB-BNC7T-J-P-GN-ST-EM2D	2.44	1.65
* AVAILABLE TO EXISTING CUSTOMERS ONLY					

BNC7T-J-P-XX-ST-EMXD

GENDER
-J: JACK

TYPE
-P: PCB

TERMINATION
-EM1D: 1.57[.062] PCB
-EM2D: 2.29[.090] PCB

ORIENTATION
-ST: STRAIGHT

PLATING SPECIFICATION

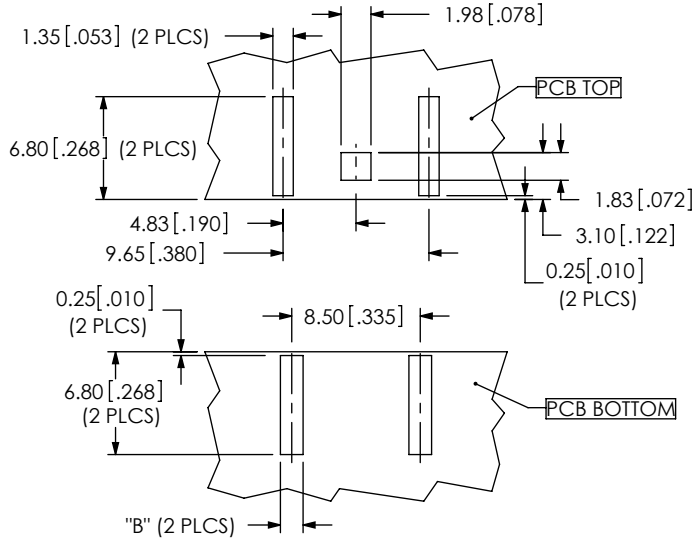
-HN: 30μ" GOLD CENTER CONTACT
100μ" NICKEL OUTER BODY CONTACT
100μ" NICKEL ON BODY

*-MN: 10μ" GOLD CENTER CONTACT
100μ" NICKEL OUTER BODY CONTACT
100μ" NICKEL ON BODY

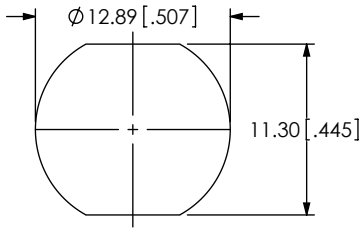
-GN: 10μ" GOLD CENTER CONTACT
100μ" NICKEL OUTER BODY CONTACT
100μ" NICKEL ON BODY

* = FOR EXISTING CUSTOMERS ONLY

RECOMMENDED LAYOUT
FOR 1.57[.062] PCB



RECOMMENDED MOUNTING HOLE
4.00[.157] MAX PANEL THICKNESS



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. PRODUCT TO BE PACKAGED PER PACKAGING STANDARD CO-HD-WI-3033-M
6. NOTE DELETED.
7. NOTE DELETED.
8. NOTE DELETED.

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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MATERIAL:
SHELL: ZAMAK 3
NUT, WASHER: BRASS
CONTACT: COPPER ALLOY

DO NOT SCALE DRAWING SHEET SCALE: 2:1



520 PARK EAST BLVD, NEW ALBANY, IN 47150
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e-Mail: info@SAMTEC.com code: 55322

DESCRIPTION:
BNC7T EDGE MOUNT DIE CAST STRAIGHT JACK

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

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