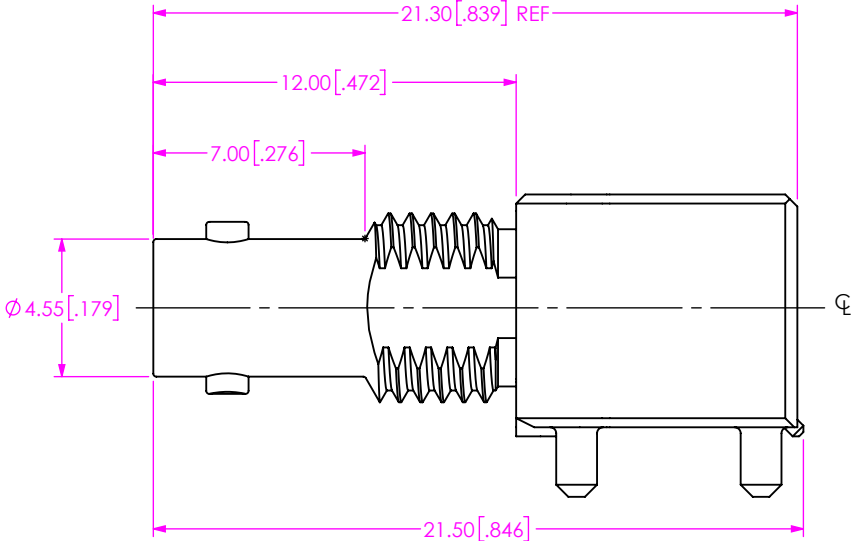
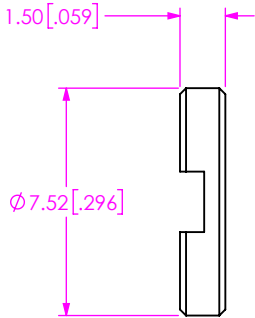
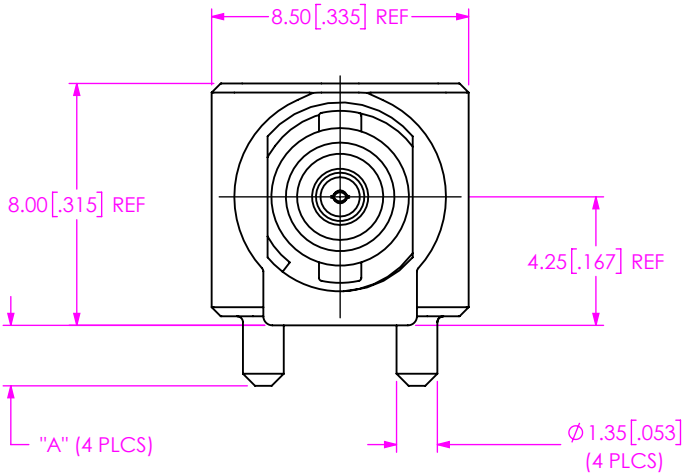
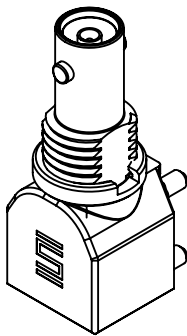


DESIGNED AND DIMENSIONED IN MILLIMETERS[INCHES]
ALL DIMENSIONS REFERENCE EXCEPT AS SHOWN

DO NOT
SCALE FROM
THIS PRINT



HIDE NUT FOR CLARITY ONLY

- NOTES:
- 1. TRAY IS STANDARD PACKAGING.
 - 2. THIS IS A GENERAL FOOTPRINT AND IS NOT OPTIMIZED FOR ELECTRICAL PERFORMANCE, CONTACT SIG@SAMTEC.COM FOR ASSISTANCE WITH ELECTRICAL LAYOUT.
 - 3. MATERIAL:
SHELL: ZINC
INSULATOR: LCP
CONTACT: COPPER ALLOY
NUT: BRASS
 - 4. FINISH:
SHELL: 120µIN MIN NICKEL
CONTACT: -HN: 30 µIN MIN GOLD OVER 50 µIN MIN NICKEL
-GN: 10 µIN MIN GOLD OVER 50 µIN MIN NICKEL
NUT: 100µIN MIN NICKEL

HDBNC-J-P-XX-RA-BMXD-X

GENDER
-J: JACK

TYPE
-P: PCB

LOGO
(LEAVE BLANK FOR NO LOGO)
S: SAMTEC LOGO

TERMINATION
-BM1D: .062" BOARD, DIE CAST BULKHEAD
MIXED TECHNOLOGY
-BM2D: .125" BOARD, DIE CAST BULKHEAD
MIXED TECHNOLOGY

ORIENTATION
-RA: RIGHT ANGLE

PLATING SPECIFICATION
-HN: 30µ" GOLD CENTER CONTACT
100µ" NICKEL OUTER CONTACT
-GN: 10µ" GOLD CENTER CONTACT
100µ" NICKEL OUTER CONTACT

TABLE 1	
STYLE	"A"
-BM1D	2.00 [.079]
-BM2D	3.58 [.141]

PROPRIETARY NOTE

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DO NOT SCALE DRAWING

SHEET SCALE: 1:2

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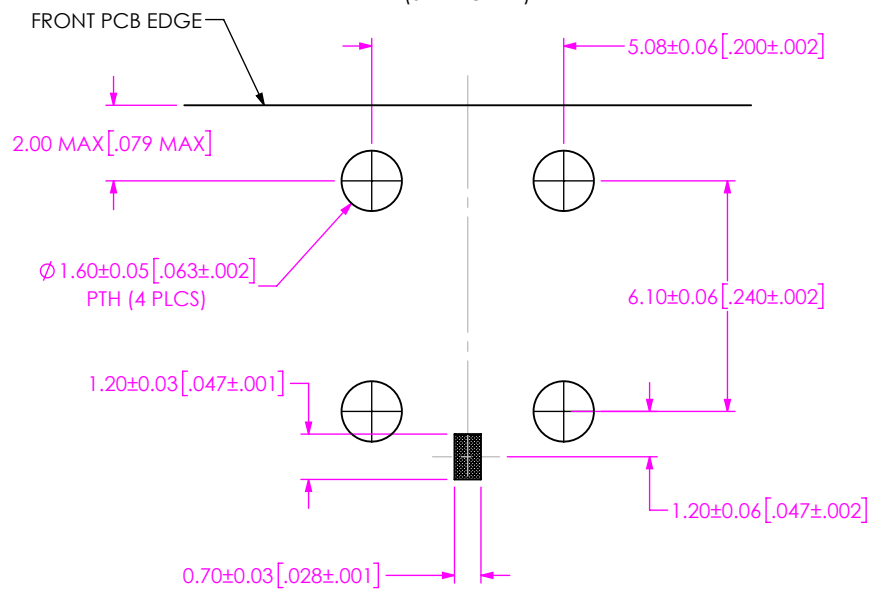
520 PARK EAST BLVD, NEW ALBANY, IN 47150
PHONE: 812-944-6733 FAX: 812-948-5047
e-Mail: info@SAMTEC.com code 55322

DESCRIPTION:
HDBNC-BMXD 75 OHM, RA JACK ASSEMBLY

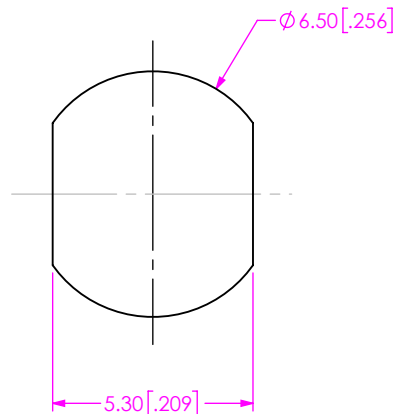
DWG. NO.
HDBNC-J-P-XX-RA-BMXD-X

BY: ETHAN C 03/30/2020 SHEET 1 OF 2

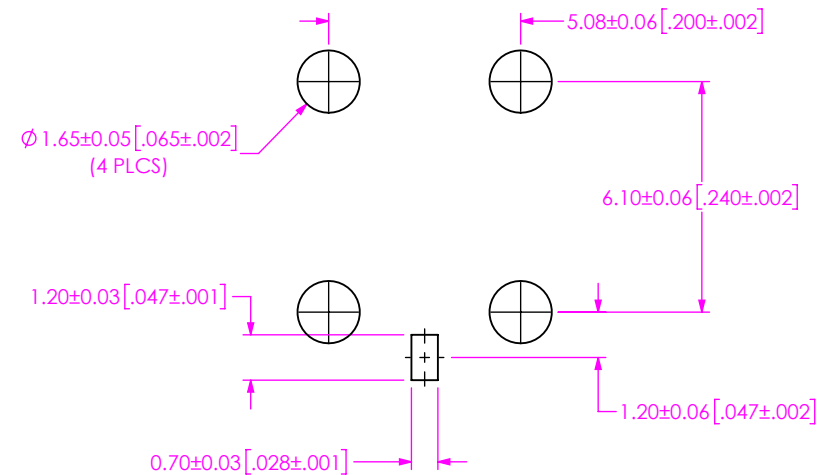
RECOMMENDED PCB LAYOUT (SEE NOTE 2)



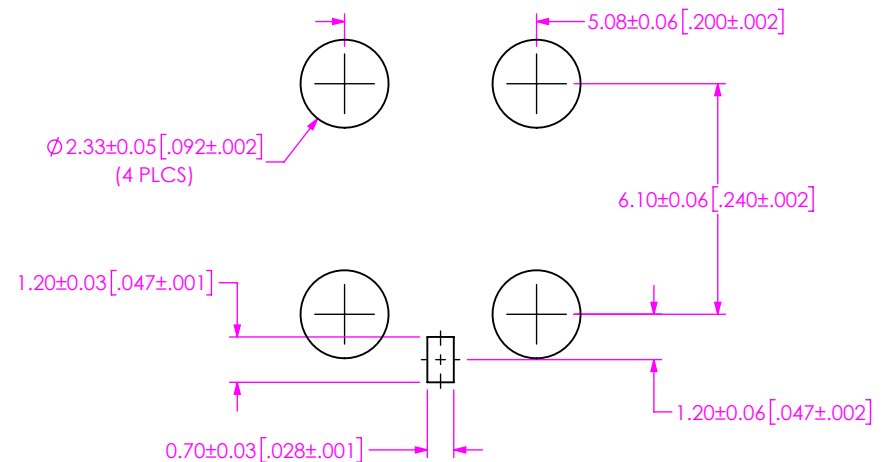
RECOMMENDED MOUNTING HOLE 2.95 [.116] MAX. PANEL THICKNESS



RECOMMENDED STENCIL LAYOUT THICKNESS: 0.152MM [.006"] FOR .062" BOARD



RECOMMENDED STENCIL LAYOUT THICKNESS: 0.152MM [.006"] FOR .125" BOARD



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DWG. NO.

HDBNC-J-P-XX-RA-BMXD-X

BY: ETHAN C 03/30/2020 SHEET 2 OF 2