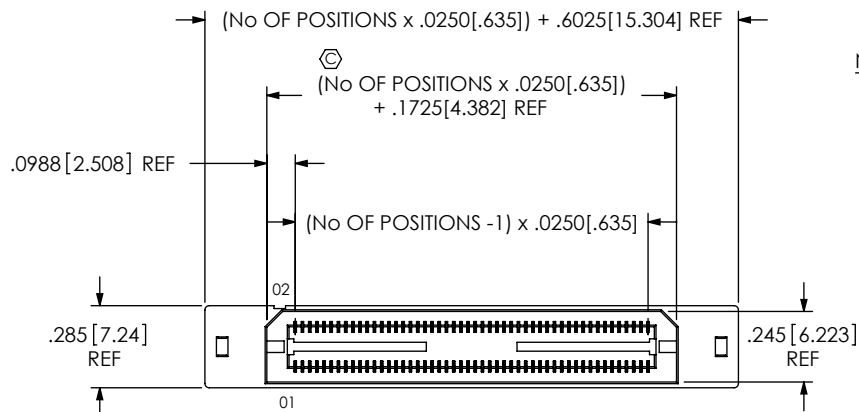


REVISION J

DO NOT
SCALE FROM
THIS PRINT



BSS-XXX-01-X-D-EMX

No OF POSITIONS (PER ROW)

-025, -050, -075,
* -100, *125, *150
* SEE NOTE 7

LEAD STYLE

-01

PLATING SPECIFICATION

-L: 10μ" SELECTIVE GOLD IN CONTACT
AREA, MATTE TIN ON TAILS
-F: 3μ" SELECTIVE GOLD IN CONTACT
AREA, MATTE TIN ON TAILS
-H: 30μ" GOLD IN CONTACT AREA,
3μ" GOLD ON TAIL

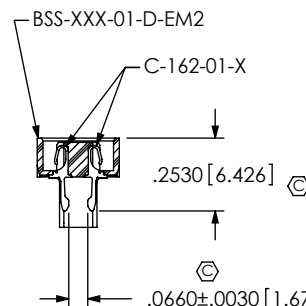
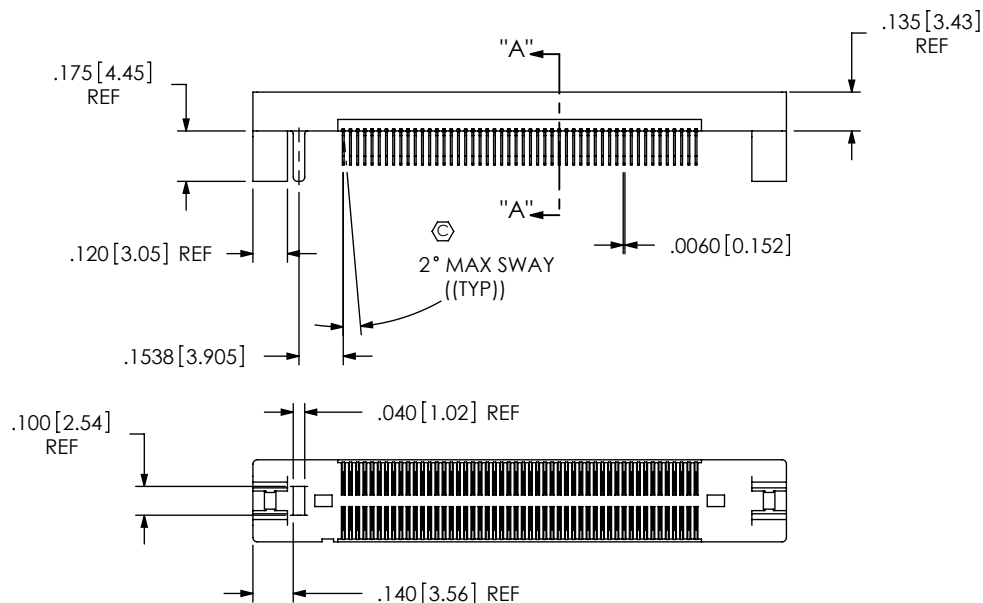
EDGE MOUNT THICKNESS

-EM2: .064[1.63] ± .004 PCB(USE BSS-XXX-01-D-EM2
& C-162-01-X-2)
-EM3: (USE BSS-XXX-01-D-EM3
& C-162-02-X-2)

SEE NOTE 6

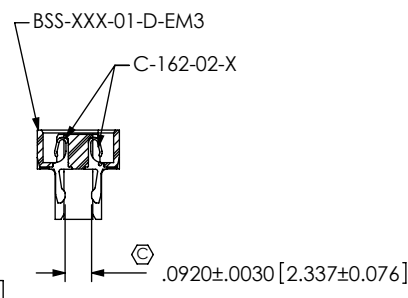
ROW SPECIFICATION

-D: DOUBLE (USE BSS-XXX-01-D-EMX)



SECTION "A-A"

EDGE MOUNT THICKNESS
-EM2: .064[1.63] ± .004 PCB



SECTION "A-A"

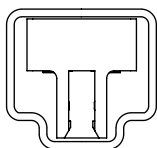
EDGE MOUNT THICKNESS
-EM3:
SEE NOTE 6

(DIFFERENT AS SHOWN, OTHERWISE
SAME AS -EM2 PCB THICKNESS)

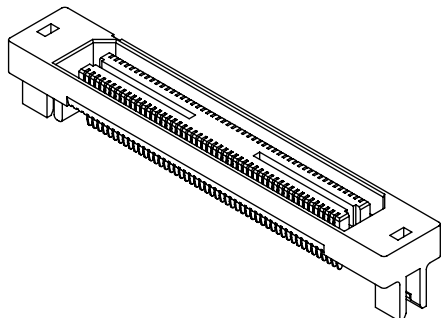
NOTES:

1. Ⓢ REPRESENTS A CRITICAL DIMENSION.
2. CONTACT RETENTION: 4 OZ MIN.
3. DELETED.
4. PARTS ARE "MOLD TO POSITION".
5. MAX VARIANCE OF .002.
6. -EM3 IS NOT A STANDARD OFFERING; AVAILABLE AS AN ASP ONLY. PLEASE CONTACT SAMTEC INTERCONNECT PROCESSING GROUP WITH ORDER INQUIRIES.
7. FOR NEW APPLICATIONS REQUIRING THESE POSITIONS. PLEASE CONTACT SAMTEC INTERCONNECT GROUP.

PACKAGING VIEW



TUBE: PT-1-24-02-38
PLUG: TP-03



UNLESS OTHERWISE SPECIFIED,
DIMENSIONS ARE IN INCHES.

TOLERANCES ARE:

DECIMALS ANGLES
.XX: ±.01[.3] 2°
.XXX: ±.005[.13]
.XXXX: ±.0020[.051]

PROPRIETARY NOTE

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PURPOSE OTHER THAN THAT WHICH IT WAS
OBTAINED WITHOUT THE EXPRESSED WRITTEN
CONSENT OF SAMTEC, INC.

MATERIAL: DO NOT SCALE DRAWING SHEET SCALE: 1.5:1

INSULATOR: VECTRA E130i; COLOR: BLACK
CONTACT: PHOS BRONZE, 510 SPRING TEMPER
THICKNESS: .0060

F:\DWG\MISC\MKTG\BSS-XXX-01-X-D-EMX-MKT.SLDDRW

samtec

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

DESCRIPTION:

.635mm EDGE MOUNT MI SOCKET ASSEMBLY

DWG. NO.

BSS-XXX-01-X-D-EMX

BY: DEAN P

5/26/2000

SHEET 1 OF 1