

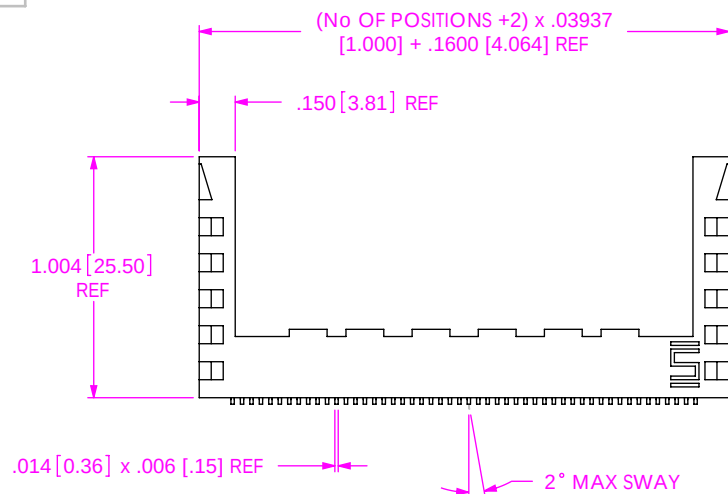
DO NOT
SCALE FROM
THIS PRINT

TABLE 1		
CARD	"A"	"B"
-01	.038 [0.97]	.102 [2.59]
-02	.072 [1.83]	.132 [3.35]

MB1-1XX-XX-XX-S-XX-XX-X

No OF POSITIONS
-20, -30, -40, -50LEAD STYLE
-01

PLATING SPECIFICATION

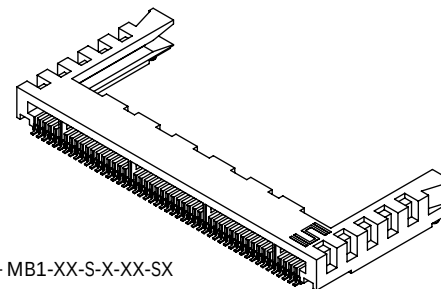
-S: SELECTIVE GOLD (USE C-116-02-S)
 -L: SELECTIVE LIGHT GOLD (USE C-116-02-L)
 -F: SELECTIVE FLASH GOLD (USE C-116-02-F)
 -SM: SELECTIVE GOLD (USE C-116-02-S) W/
 MATTE TIN TAILS
 -LM: SELECTIVE LIGHT GOLD (USE C-116-02-L) W/
 MATTE TIN TAILS
 -FM: SELECTIVE FLASH GOLD (USE C-116-02-F) W/
 MATTE TIN TAILS

OPTION
-N: (USE MB1-XX-S-X-XX-N)

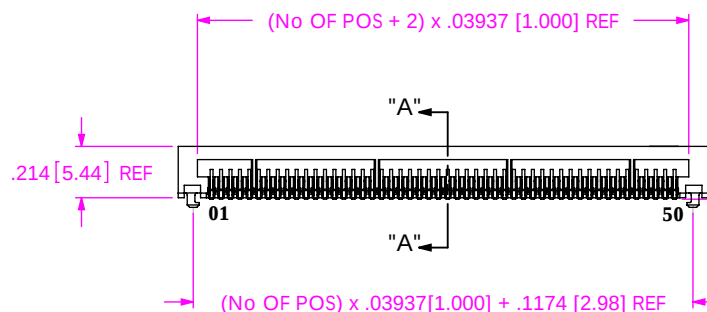
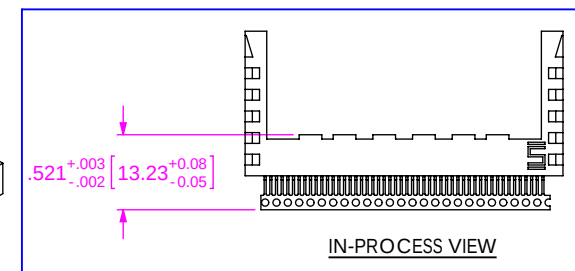
SOLDER LOCKS
 -A1: FOR .031 BOARD
 (USE MB1-XX-S-X-A1-X)
 [SEE TABLE 3]
 -SL: FOR .062 BOARD
 (USE MB1-XX-S-X-SL-X)

CARD THICKNESS

-01: .031 THICK CARD
 (USE MB1-XX-S-T-XX-X)
 -02: .062 THICK CARD
 (USE MB1-XX-S-S-XX-X)
 [SEE TABLE 1]

ROW SPECIFICATION
-S: SINGLE ROW

MB1-XX-S-X-XX-SX



SEE TABLE 2

PATENT NUMBERS
6159045

TABLE 2	
No. OF POS	MAX COPLANARITY
20 - 39	.004 [.10]
40 - 50	.006 [.15]

NOTES:

1. REPRESENTS A CRITICAL DIMENSION.
2. THIS NOTE WAS DELETED.
3. BURR ALLOWANCE: .0015 MAX.
4. MAXIMUM CUT FLASH: .010.
5. MINIMUM PUSHOUT FORCE: .5 LB.
6. THIS NOTE WAS DELETED.
7. ARMLESS VERSION TO USE TUBE NUMBER PT-1-24-02-38 AND 2 PT-07 PLUGS. ARMED VERSION TO USE TUBE NUMBER PT-1-24-04-51 AND 2 TP-13 PLUGS.

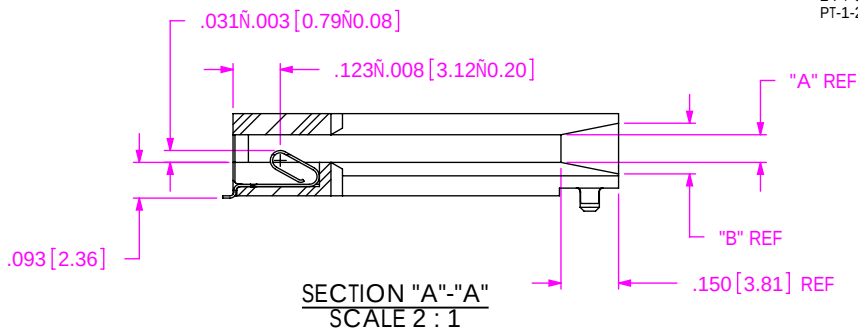
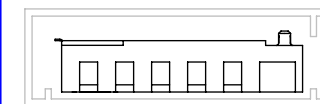


TABLE 3	
STYLE	"C"
-A1	.035 [0.89]
-SL	.050 [1.27]

PACKAGING VIEW
(SEE NOTE 7)

PT-1-24-04-51

UNLESS OTHERWISE SPECIFIED,
DIMENSIONS ARE IN INCHES.

TOLERANCES ARE:

DECIMALS ANGLES
 .XX: ±.01 2°
 .XXX: ±.005
 .XXXX: ±.0020

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MATERIAL: DO NOT SCALE DRAWING
 BODY: VECTRA E130i
 COLOR: BLACK
 CONTACT: BeCu, 190 XHM

SHEET SCALE: 1.25:1

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

DESCRIPTION:

1mm MINI-CARD GUIDE

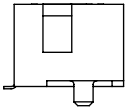
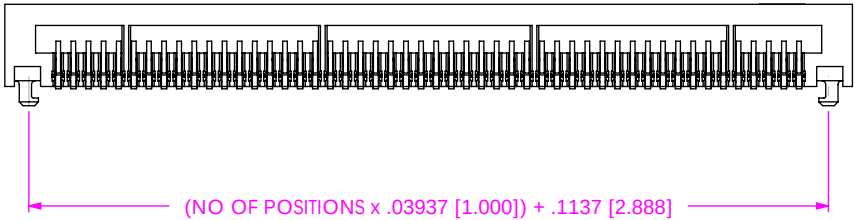
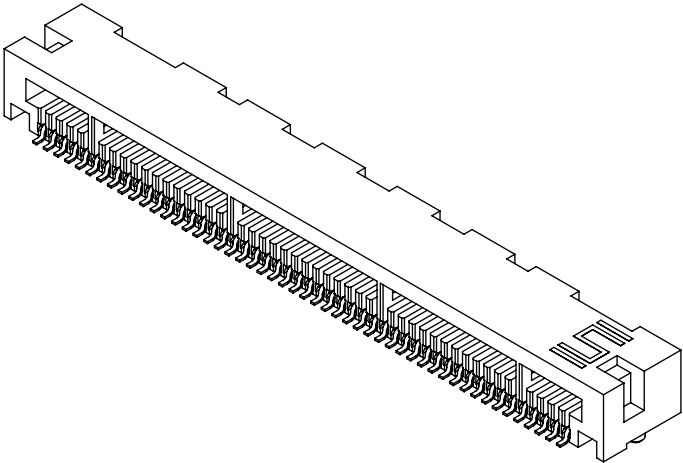
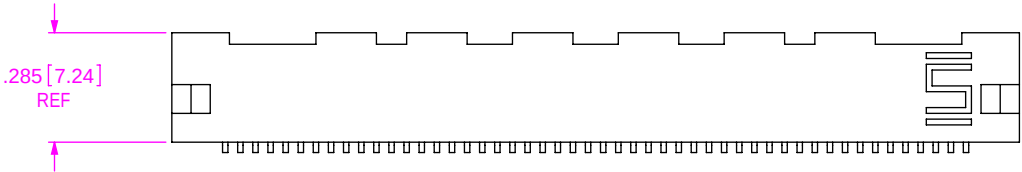
DWG. NO.

MB1-1XX-XX-XX-S-XX-XX-X

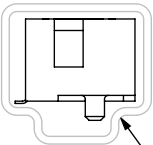
BY: JEREMYW 03-19-99

SHEET 1 OF 2

-N OPTION
(ALL DIMS SAME EXCEPT AS SHOWN)

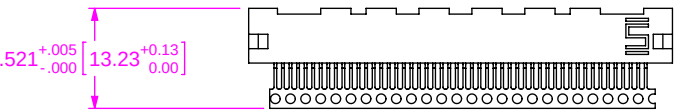


PACKAGING VIEW
(SEE NOTE 7)



PT-1-24-02-38

IN-PROCESS VIEW [-N OPTION]



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SHEET SCALE: 2:1

F:\dwg\misc\mktg\MB1-1XX-XX-XX-S-XX-XX-X-MKT.SLDDRW



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

DESCRIPTION:
1mm MINI-CARD GUIDE

DWG. NO.
MB1-1XX-XX-XX-S-XX-XX-X

BY: JEREMYW 03-19-99 SHEET 2 OF 2