REVISION AA

DO NOT SCALE FROM THIS PRINT

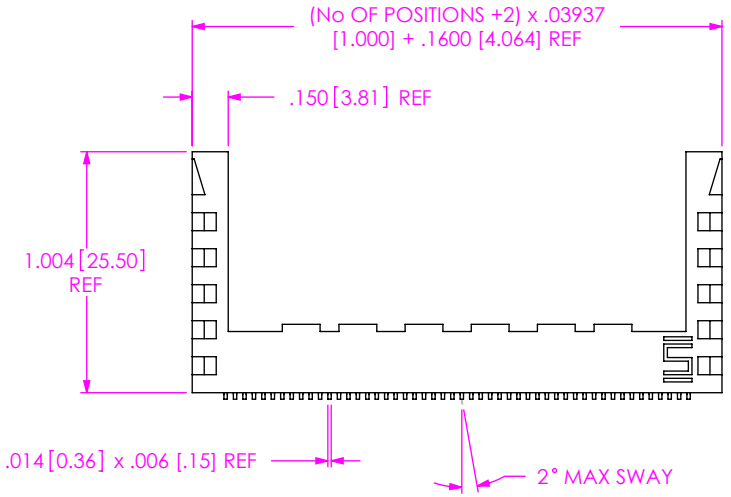


TABLE 1		
CARD	"A"	"B"
-01	.038 [0.97]	.102 [2.59]
-02	.072 [1.83]	.132 [3.35]

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

No OF POSITIONS
-20, -30, -40, -50

LEAD STYLE
-01

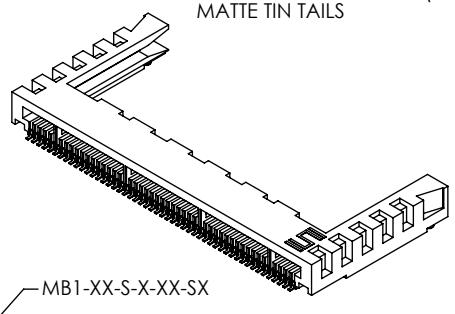
PLATING SPECIFICATION
-S: SELECTIVE GOLD (USE C-116-02-S)
-L: SELECTIVE LIGHT GOLD (USE C-116-02-L)
-F: SELECTIVE FLASH GOLD (USE C-116-02-F)
-SM: SELECTIVE GOLD (USE C-116-02-S) W/ MATTE TIN TAILS
-LM: SELECTIVE LIGHT GOLD (USE C-116-02-L) W/ MATTE TIN TAILS
-FM: SELECTIVE FLASH GOLD (USE C-116-02-F)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

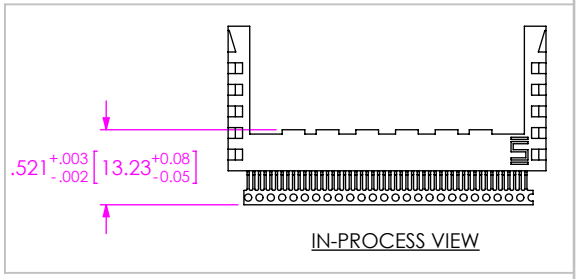
ROW SPECIFICATION
-S: SINGLE ROW

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]

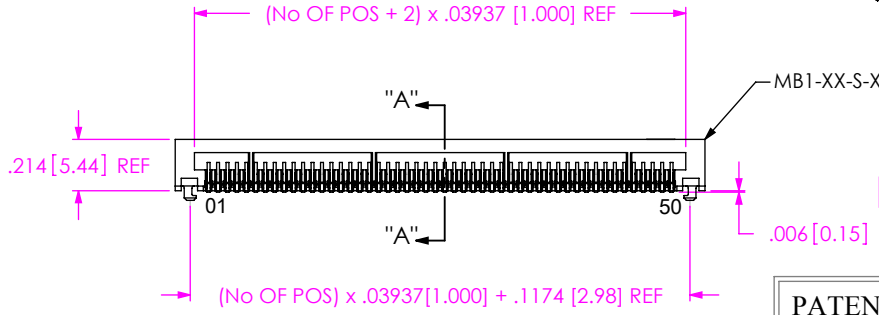
SOLDER LOCKS
-A1: FOR .031 BOARD (USE MB1-XX-S-X-A1-X) [SEE TABLE 3]
-SL : FOR .062 BOARD (USE MB1-XX-S-X-SL-X)

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





IN-PROCESS VIEW



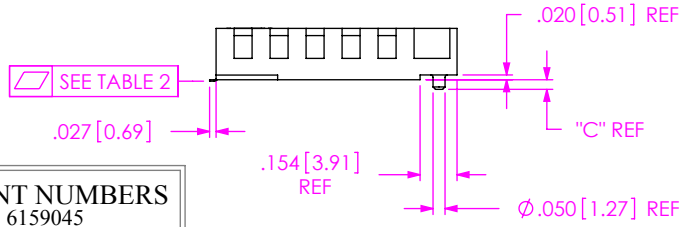


TABLE 3	
STYLE	"C"
-A1	.035[0.89]
-SL	.050[1.27]

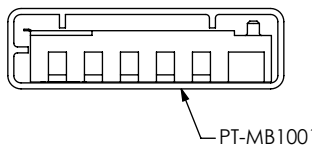
PATENT NUMBERS
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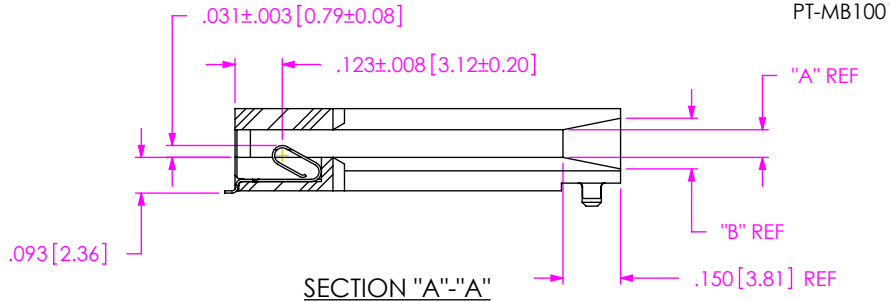
TABLE 2	
No. OF POS	MAX FLATNESS
20 - 39	.004 [.10]
40 - 50	.0065 [.165]

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. -N OPTION TO USE TUBE NUMBER PT-1-24-02-38 AND 2 TP-07 PLUGS. OTHER OPTION TO USE TUBE NUMBER PT-MB1001 AND 2 TP-31 PLUGS.

PACKAGING VIEW
(SEE NOTE 7)





SECTION "A"-"A"
SCALE 2 : 1

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES.
TOLERANCES ARE:
DECIMALS
.XX: ±.01
.XXX: ±.005
.XXXX: ±.0020
ANGLES
2°

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MATERIAL: DO NOT SCALE DRAWING SHEET SCALE: 1.25:1
BODY: VECTRA E130i
COLOR: BLACK
CONTACT: BeCu, 190 XHM

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:
1mm MINI-CARD GUIDE

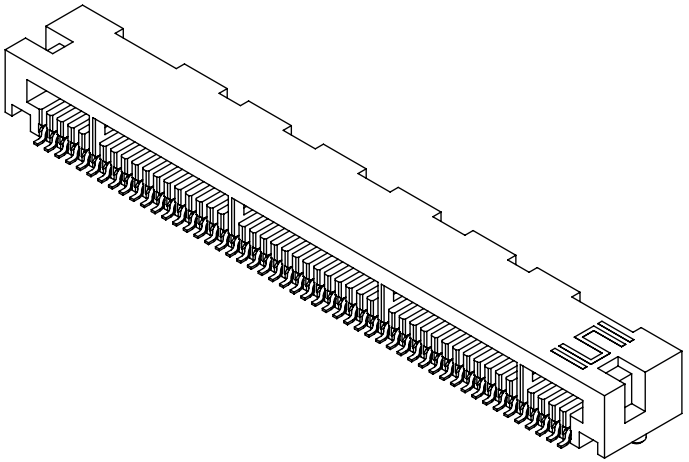
DWG. NO.
MB1-1XX-XX-XX-S-XX-XX-X

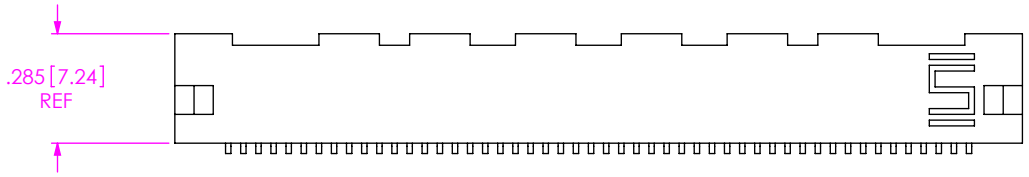
BY: JEREMYW 03-19-99 SHEET 1 OF 2

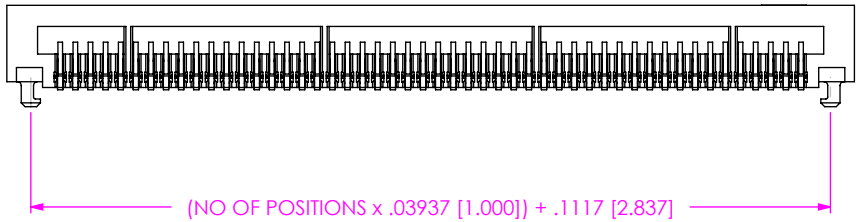
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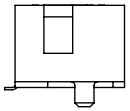
REVISION AA

-N OPTION
(ALL DIMS SAME EXCEPT AS SHOWN)

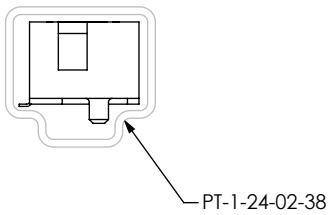




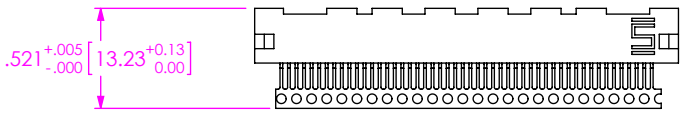




PACKAGING VIEW
(SEE NOTE 7)



IN-PROCESS VIEW [-N OPTION]



F:\DWG\MISC\MKTG\MB1-1XX-XX-XX-S-XX-XX-X-MKT.SLDDRW

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SHEET SCALE: 2:1

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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

Unikeyic Electronics

Global Electronic Components Distributor

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LSS-130-01-L-DV-A USB-A-D-S-B-TH SFM-130-02-S-D-LC ISDF-06-S-R LSHM-150-04.0-L-DV-A-S-K-TR
SFC-145-T2-F-D-A FFSD-13-S-02.50-01-N FFSD-25-D-03.50-01-N-R FFSD-25-D-11.50-01-N
PESS-02-12-L-20.01-SR PESS-06-12-L-15.75-DR-NDS SEAF8-30-1-S-08-2-RA UMPS-04-03.5-G-V-S-W-TR
FFSD-13-S-03.50-01-N GRF1-P-P-04-E-ST-TH1 HLE-113-02-L-DV PESS-06-12-L-22.00-SR
SMB7H-J-P-H-ST-TH1 USB-A-S-F-B-SM2-R-TR ESQT-135-02-F-D-760 MEC1-170-02-F-D-A-K
SMP-PS-P-HG-ST-TH2 BBD-104-G-G ISDF-06-S PESS-04-12-L-84.00-SR SSM-113-L-DH-TR
FFSD-20-D-12.00-01-N-R FFSD-25-D-02.50-01-N HSEC8-125-01-L-DV-A-WT QTH-060-07-L-D-A