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ISSUE NUMBER
ORIGINAL ①

Mounting Option
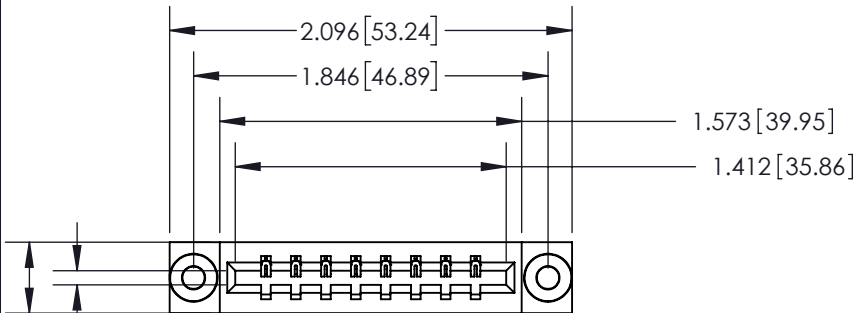03-.116 (2.95) I.D. Floating Eyelets

Contact Detail
520-P.C. Tail .030x.018(0.76x0.46) - Tail LG=.175(4.45)
.156 [3.96] Contact Spacing x .200 [5.08] Row Spacing

2.096 [53.24]
1.846 [46.89]
1.573 [39.95]
1.412 [35.86]

Card Slot Accepts .054 [1.37]
to .070 (1.78) Thick P.C. Board

0.370 [9.40]

0.180 [4.57]

A

EDAC

A

SECTION A-A
0.388 [9.86]
Card Slot

.160 [4.06] Point of Contact
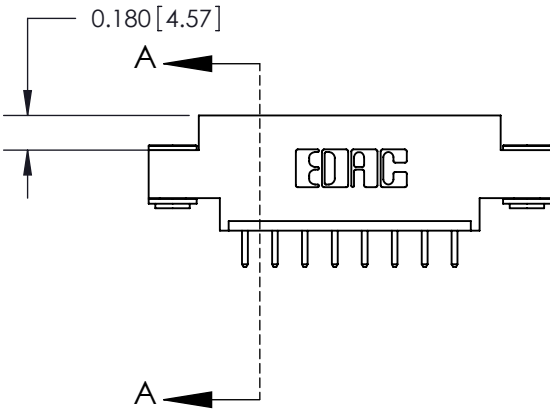
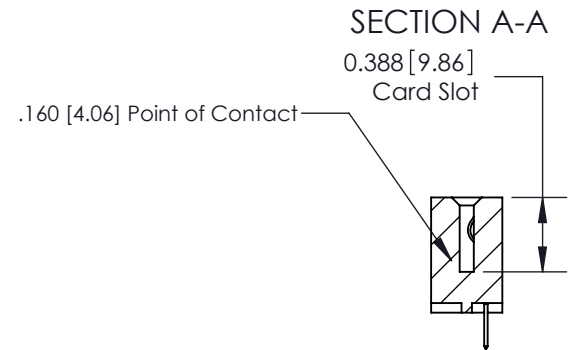**See Accompanying Page for:**
- **Bend Detail**
- **Mounting Options**

833 Series High Temp Card Edge Connector
Part Number: 833-008-520-603

EDAC INC
TORONTO, ONTARIO
CANADA
YOUR CONNECTION TO QUALITY & SERVICE

ACAD REFERENCE NO.	833 ENG MASTER	
DRAWN: J.LEE	DATE: OCT. 14/09	
CHECKED:	DATE:	
SCALE: NTS	SHEET 1 OF 3	
DRAWING NUMBER 833 Assembly		ISSUE 1

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ISSUE NUMBER
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0.635[16.13]
0.235[5.97]

0.635[16.13]
0.285[7.24]

0.120[3.05]
0.245[6.22]

0.095[2.41]
0.170[4.32]

0.165[4.19]
0.375[9.53]

.125 [3.18] to .210 [5.33]
Outside Tails

.045 [1.14] to .060 [1.52]
Between Tails

.125 [3.18] to .185 [4.70]
Outside Tails

.045 [1.14] to .060 [1.52]
Between Tails

0.200[5.08]
0.060[1.52]

0.150[3.81]
0.060[1.52]

.125 [3.18] to .210 [5.33]
Outside Tails

.045 [1.14] to .060 [1.52]
Between Tails

555 Contact Code

556 Contact Code

558 Contact Code

559 Contact Code

560 Contact Code

833 Series High Temp Card Edge Connector Contact Bend Detail		ACAD REFERENCE NO.	833 ENG MASTER	
		DRAWN: J.LEE	DATE: OCT. 14/09	
		CHECKED:	DATE:	
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		DRAWING NUMBER 833 Assembly	ISSUE 1	

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ISSUE NUMBER
ORIGINAL ①

.010 [0.25]
Radial Float

0.116 [2.95] I.D.
Floating Eyelets

.128 [3.25] x
.146 [3.71] Slot

0.250 [6.35] Dia.

.156 [3.96] Dia
Through Holes

M3-0.5 Metric
Threaded Insert

#4-40 UNC
Threaded Insert

0.135 [3.43]

0.005 [0.13]

0.348 [8.84]

.128 [3.25] Dia
Through Holes

Code x01   Code x02   Code x03   Code x04   Code x07   Code x08   Code x12

833 Series High Temp Card Edge Connector Mounting Options	ACAD REFERENCE NO.		833 ENG MASTER
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EDAC INC	SCALE: NTS	SHEET 3 OF 3	
TORONTO, ONTARIO CANADA	DRAWING NUMBER		ISSUE
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