Mounting Option
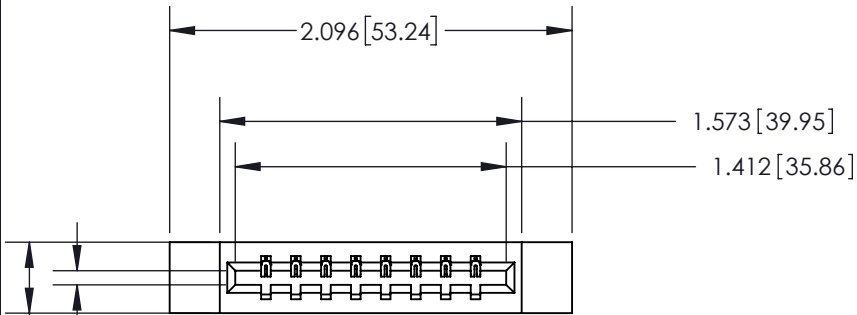12-.128 (3.25) Dia. Side Mounting Holes

Contact Detail
540-Wire Wrap .025 Sq.(0.64 Sq.) - Tail LG=.560(14.22)
.156 [3.96] Contact Spacing x .200 [5.08] Row Spacing

THIS IS A C.A.D. GENERATED DRAWING
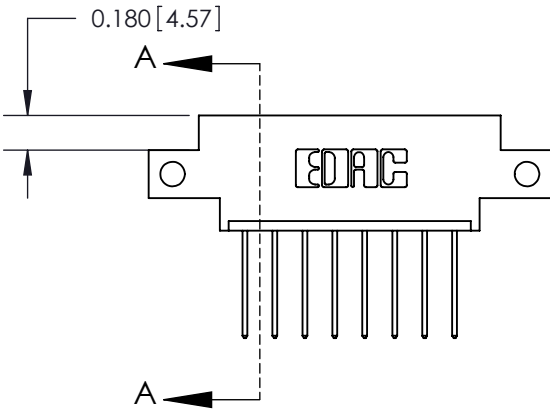DO NOT MAKE MANUAL REVISIONS TO MASTER.

ISSUE NUMBER
ORIGINAL ①

2.096 [53.24]

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

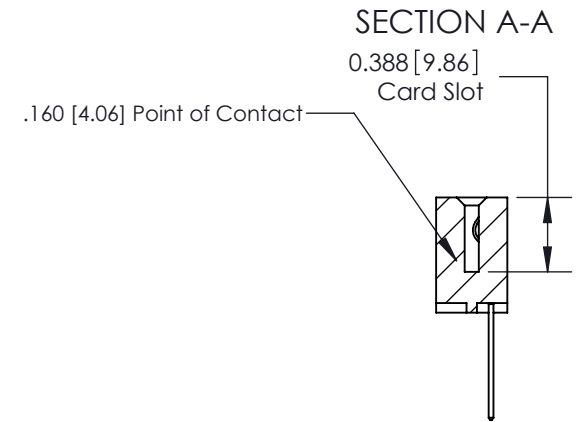**See Accompanying Page for:**
- **Bend Detail**
- **Mounting Options**

833 Series High Temp Card Edge Connector
Part Number: 833-008-540-612

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		ISSUE
833 Assembly		1

THIS IS A C.A.D. GENERATED DRAWING
DO NOT MAKE MANUAL REVISIONS TO MASTER.

ISSUE NUMBER
ORIGINAL   ①

0.120 [3.05]
0.245 [6.22]

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

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

555 Contact Code

0.095 [2.41]
0.170 [4.32]

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

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

556 Contact Code

0.635 [16.13]
0.235 [5.97]

0.200 [5.08]
0.060 [1.52]

558 Contact Code

0.635 [16.13]
0.285 [7.24]

0.150 [3.81]
0.060 [1.52]

559 Contact Code

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

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:	
SCALE: NTS	SHEET 2 OF 3	
DRAWING NUMBER		ISSUE
833 Assembly		1

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ISSUE NUMBER

ORIGINAL ①

Code x01

Code x02 — .128 [3.25] x .146 [3.71] Slot

Code x03
- .010 [0.25] Radial Float
- 0.116 [2.95] I.D. Floating Eyelets
- 0.250 [6.35] Dia.
- 0.005 [0.13]
- 0.348 [8.84]

Code x04 — .156 [3.96] Dia Through Holes

Code x07 — M3-0.5 Metric Threaded Insert

Code x08 — #4-40 UNC Threaded Insert

Code x12 — 0.135 [3.43] / .128 [3.25] Dia Through Holes

833 Series High Temp Card Edge Connector Mounting Options	

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

DRAWING NUMBER: 833 Assembly — ISSUE 1