Mounting Option
08-#4-40 Unified Threaded Inserts

Contact Detail
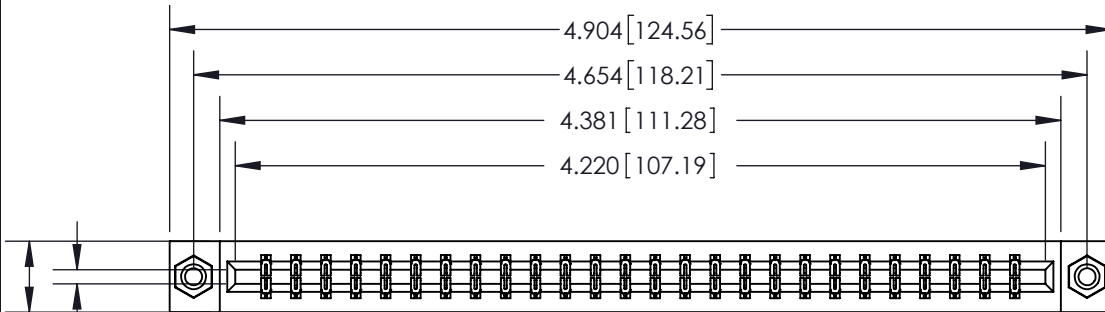521-P.C. Tail .025 Sq.(0.64 Sq.) - Tail LG=.150(3.81)
.156 [3.96] Contact Spacing x .200 [5.08] Row Spacing

4.904 [124.56]
4.654 [118.21]
4.381 [111.28]
4.220 [107.19]

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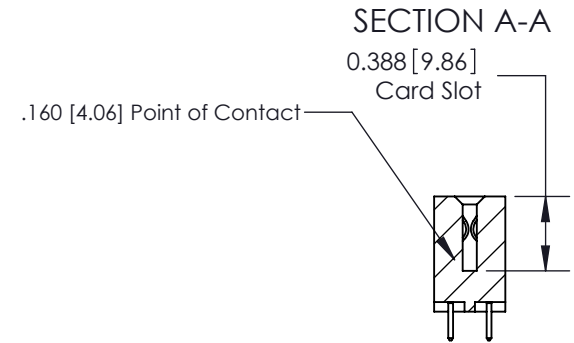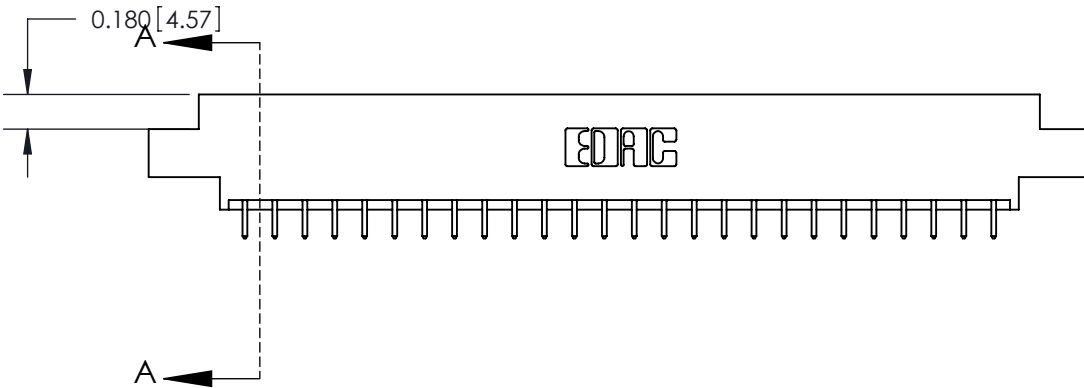
See Accompanying Page for:
- **Bend Detail**
- **Mounting Options**

833 Series High Temp Card Edge Connector
Part Number: 833-052-521-808

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

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

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ACAD REFERENCE NO.	833 ENG MASTER
DRAWN: J.LEE	DATE: OCT. 14/09
CHECKED:	DATE:
SCALE: NTS	SHEET 2 OF 3
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

0.250 [6.35] Dia.

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

.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

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