Mounting Option
01-No Mounting Lugs

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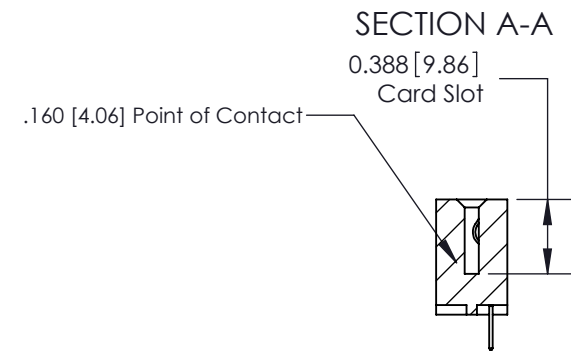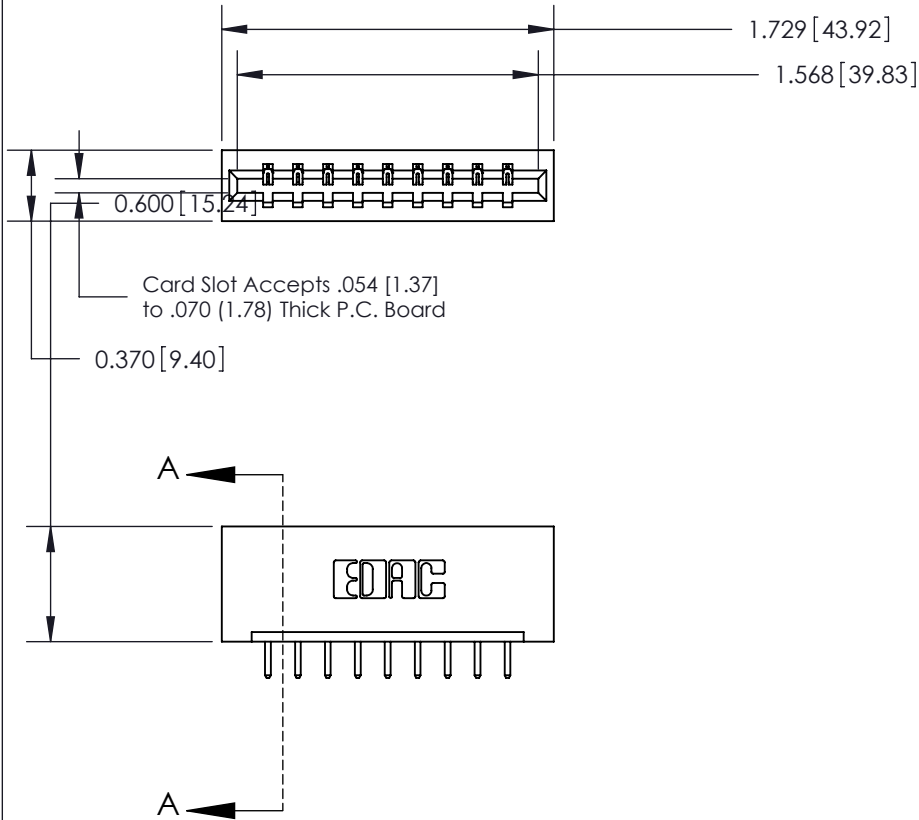520-P.C. Tail .030x.018(0.76x0.46) - Tail LG=.175(4.45)
.156 [3.96] Contact Spacing x .200 [5.08] Row Spacing

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

ISSUE NUMBER
ORIGINAL   ①

1.729 [43.92]

1.568 [39.83]

0.600 [15.24]

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

0.370 [9.40]

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: 833-009-520-101

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

0.635 [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:	
SCALE: NTS	SHEET 2 OF 3	
DRAWING NUMBER		ISSUE
833 Assembly		1

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DO NOT MAKE MANUAL REVISIONS TO MASTER.

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:

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

SCALE: NTS   SHEET 3 OF 3

DRAWING NUMBER   ISSUE

833 Assembly   1