Mounting Option
01-No Mounting Lugs

Contact Detail
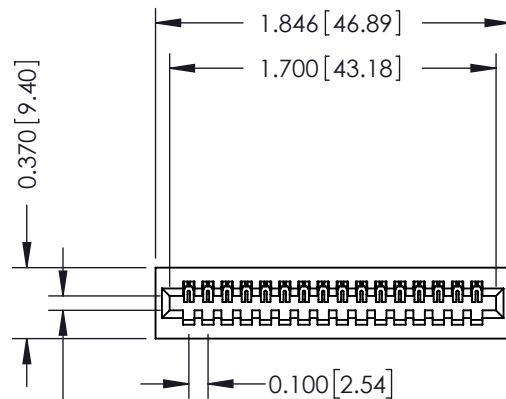500-Wire Hole .050x.025(1.27x0.64) - Tail LG=.270(6.86)
.100 [2.54] Contact Spacing x .200 [5.08] Row Spacing

1.846 [46.89]

1.700 [43.18]

0.370 [9.40]

0.100 [2.54]

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

A

EDAC

0.590 [14.99]

A

0.410 [10.41]
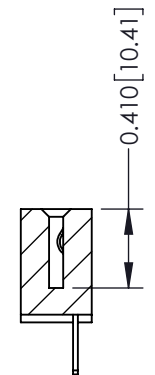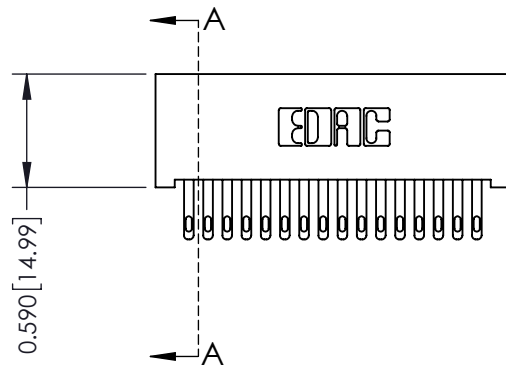
SECTION A-A

See Accompanying Pages for:
- **Contact Bend Details**
- **Mounting Options**

342 / 392 Card Edge Connector
Part Number: 342-016-500-101

EDAC INC
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ACAD REFERENCE NO.	342 ENG MASTER	
DRAWN: J.LEE	DATE: OCT. 06/09	
CHECKED:	DATE:	
SCALE: NTS	SHEET 1 OF 3	
DRAWING NUMBER		ISSUE
342 Assembly		1

0.120[3.05]
0.255[6.48]

.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]
0.180[4.57]

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

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

556 Contact Code

0.645[16.38]
0.245[6.22]

0.200[5.08]
0.060[1.52]

558 Contact Code

0.645[16.38]
0.295[7.49]

0.150[3.81]
0.060[1.52]

559 Contact Code

0.165[4.19]
0.385[9.78]

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

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

560 Contact Code

342 / 392 Series Card Edge Connector
Contact Bend Detail

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ACAD REFERENCE NO. 342 ENG MASTER

DRAWN:	J.LEE	DATE: OCT. 06/09
CHECKED:		DATE:
SCALE:	NTS	SHEET 2 OF 3

DRAWING NUMBER
342 Assembly

ISSUE
1

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

ISSUE NUMBER

ORIGINAL

.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

342 / 392 Card Edge Connector
Mounting Options

ACAD REFERENCE NO.   342 ENG MASTER

DRAWN: J.LEE

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DATE:

SCALE: NTS

SHEET 3 OF 3

DRAWING NUMBER

342 Assembly

ISSUE

1

Mouser Electronics

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