Mounting Option
.468 (11.89) Offset Card Guides

Contact Detail
Extender Board Bend (Code 500 Contacts)
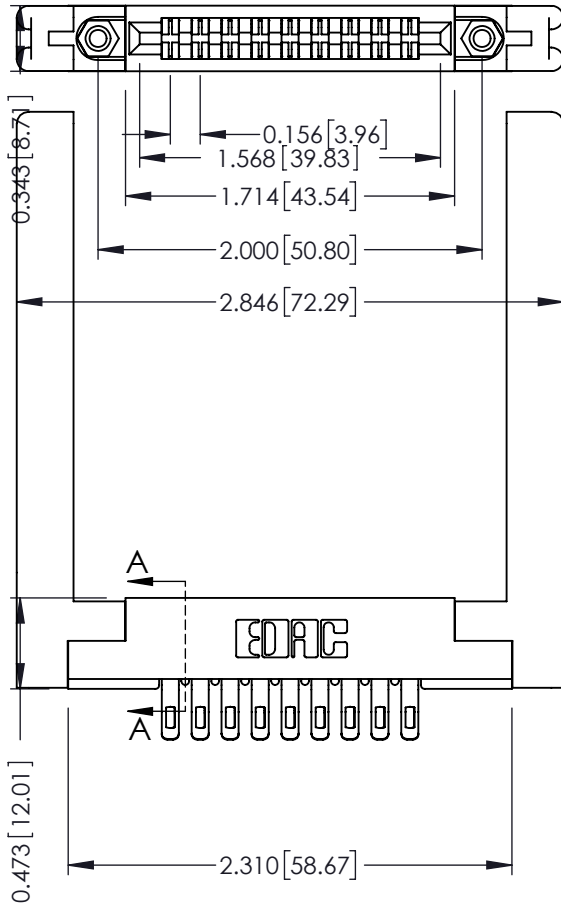.156 [3.96] Contact Spacing x .200 [5.08] Row Spacing

ISSUE NUMBER
ORIGINAL

SECTION A-A

0.343 [8.7]

0.156 [3.96]
1.568 [39.83]
1.714 [43.54]
2.000 [50.80]
2.846 [72.29]

A

EDAC

A

A

0.473 [12.01]

2.310 [58.67]

.095 [2.41] Point of Contact
(FROM BTM OF SLOT)

Card Slot Accepts .054 [1.37]
to .070 [1.78] Thick P.C. Board
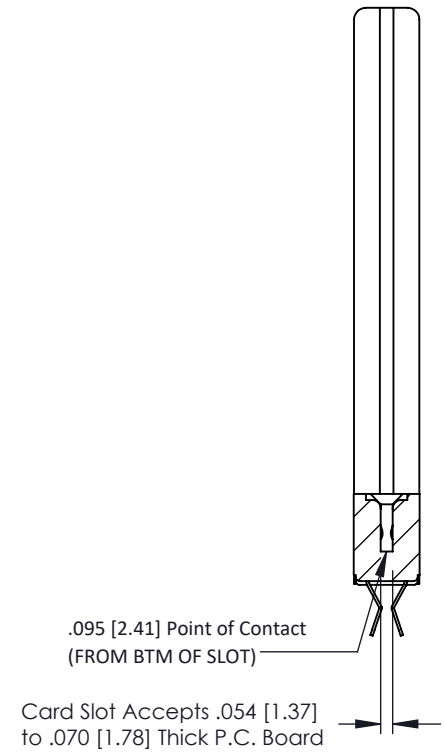
See Accompanying Pages for:
- **Contact Bend Details**
- **Mounting Options**

307 / 357 Card Edge Connector
Part Number: 357-018-555-258

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

ACAD REFERENCE NO.   307 ENG MASTER

DRAWN: J.LEE	DATE: AUG. 11/09
CHECKED:	DATE:
SCALE: NTS	SHEET 1 OF 3
DRAWING NUMBER 307 Assembly	ISSUE 1

Single Row Contacts - Read One Side of Daughter Board

0.240 [6.10]

0.260 [6.60]

558 Contact Code

0.240 [6.10]

0.060 [1.52]

559 Contact Code

Single Row Contacts - Read Both Sides of Daughter Board

0.110 [2.79]

0.045 [1.14]

553 Contact Code

0.150 [3.81]

554 Contact Code

0.392 [9.96]

0.045 [1.14]

557 Contact Code

Dual Row Contacts - Read Both Sides of Daughter Board

0.120 [3.05]
0.265 [6.73]

.125 [3.18] to .210 [5.33] Outside Tails
.045 [1.14] to .060 [1.52] Between Tails

555 Contact Code

0.240 [6.10] Up to 27/54 Pin
0.162 [4.11] 28/56 and Over

0.095 [2.41]
0.195 [4.95]

.125 [3.18] to .185 [4.70] Outside Tails
.045 [1.14] to .060 [1.52] Between Tails

556 Contact Code

0.200 [5.08]
0.060 [1.52]

558 Contact Code

0.150 [3.81]
0.060 [1.52]

559 Contact Code

0.240 [6.10] Up to 27/54 Pin
0.162 [4.11] 28/56 and Over

0.290 [7.37] Up to 27/54 Pin
.212 [5.38] 28/56 and Over

0.165 [4.19]
0.343 [8.71]

.125 [3.18] to .210 [5.33] Outside Tails
.045 [1.14] to .060 [1.52] Between Tails

560 Contact Code

307/ 357 Series Card Edge Connector Contact Bend Detail	ACAD REFERENCE NO. 307 ENG MASTER	
	DRAWN: J.LEE	DATE: AUG. 11/09
	CHECKED:	DATE:
EDAC INC TORONTO, ONTARIO CANADA	SCALE: NTS	SHEET 2 OF 3
EDAC YOUR CONNECTION TO QUALITY & SERVICE	DRAWING NUMBER 307 Assembly	ISSUE 1

Code x01

Code x12

.25 [3.18]

.128 [3.25] Dia
Through Holes

.128 [3.25] Dia
Through Holes

Code x02

0.116 [2.95] I.D.
Floating Eyelets

0.250 [6.35] Dia.

.010 [0.25]
Radial Float

0.005 [0.1]

0.328 [8]

Code x03

.156 [3.96] Dia
Through Holes

Code x04

M3-0.5 Metric
Threaded Insert

Code x07

#4-40 UNC
Threaded Insert

Code x08

0.468 [11.89]

0.125 [3.18]

2.750 [69.85]

0.250 [6.35]

0.423 [10.74]

Code x58

0.344 [8.74]

0.060 [1.52]

2.500 [63.50]

0.250 [6.35]

0.242 [6.15]

Code x68

0.090 [2.29]

1.550 [39.37]

0.250 [6.35]

Code x78

307 / 357 Card Edge Connector Mounting Options

DRAWING NUMBER

307 Assembly

ISSUE

1