

**Mounting Option**  
In-Line Card Guides

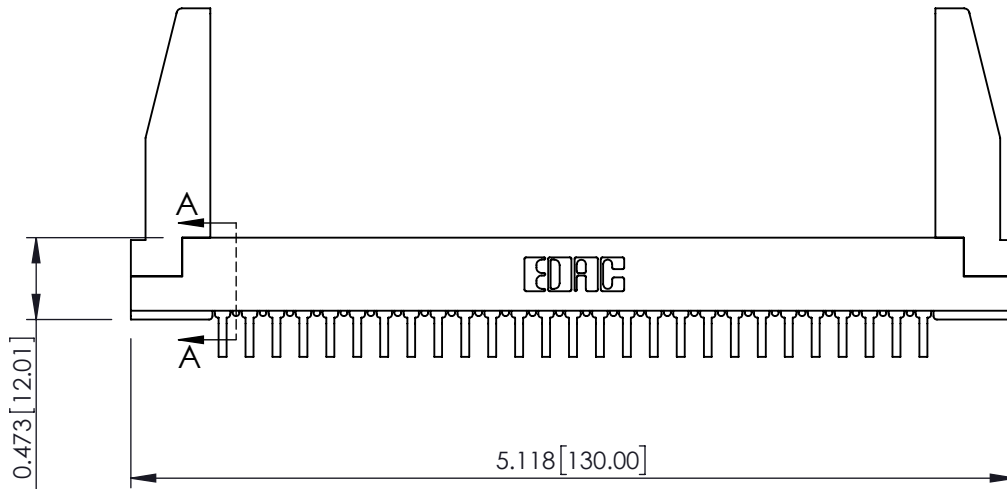
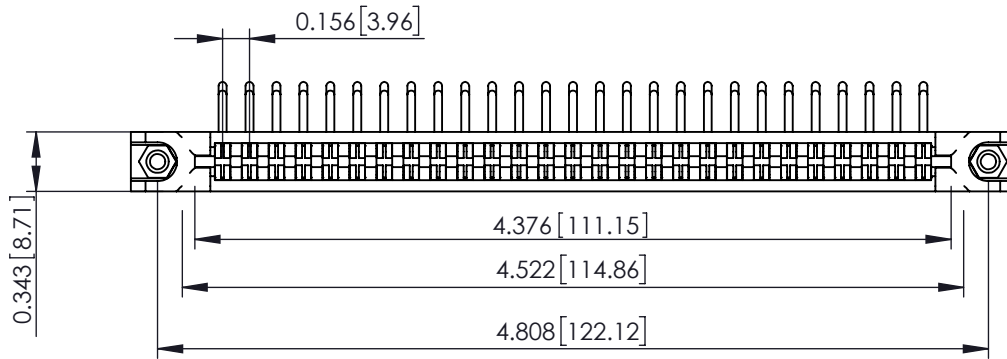
**Contact Detail**  
90 Degree Bend (Code 422 and 440 Contacts)  
.156 [3.96] Contact Spacing x .200 [5.08] Row Spacing

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



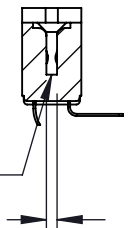
ISSUE NUMBER

ORIGINAL



SECTION A-A

.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: 307-054-559-278



EDAC INC  
TORONTO, ONTARIO  
CANADA

YOUR CONNECTION TO QUALITY & SERVICE

THESE DRAWINGS AND SPECIFICATIONS  
ARE THE PROPERTY OF EDAC INC. AND  
SHALL NOT BE REPRODUCED, OR COPIED  
OR USED AS THE BASIS FOR THE  
MANUFACTURE OR SALE OF APPARATUS  
WITHOUT WRITTEN PERMISSION.

ACAD REFERENCE NO. 307 ENG MASTER

DRAWN: J.LEE DATE: AUG. 11/09

CHECKED: DATE:

SCALE: NTS SHEET 1 OF 3

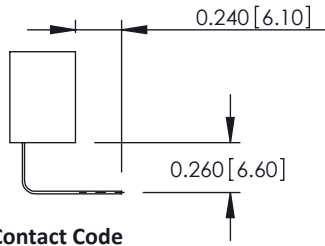
DRAWING NUMBER 307 Assembly ISSUE 1

**Single Row Contacts - Read One Side of Daughter Board**

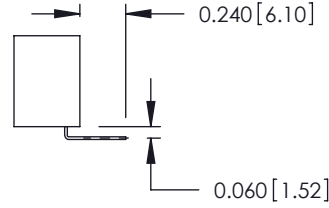
THIS IS A C.A.D. GENERATED DRAWING  
DO NOT MAKE MANUAL REVISIONS TO MASTER.



ISSUE NUMBER  
ORIGINAL

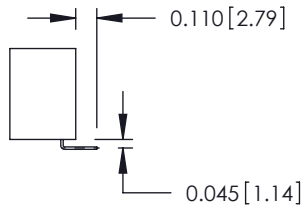


558 Contact Code

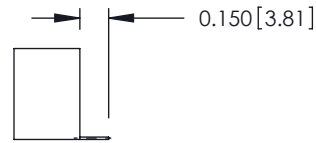


559 Contact Code

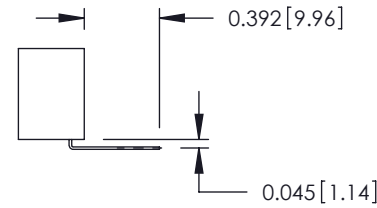
**Single Row Contacts - Read Both Sides of Daughter Board**



553 Contact Code

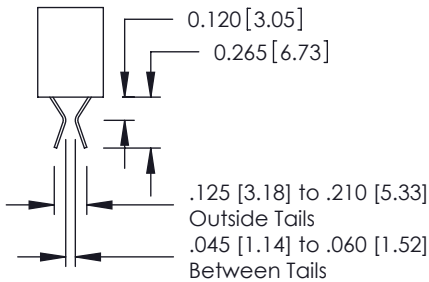


554 Contact Code

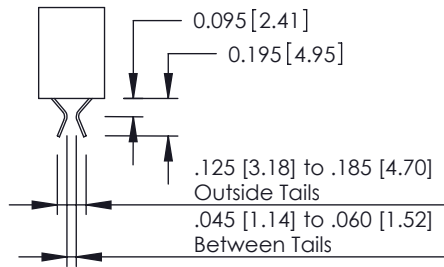


557 Contact Code

**Dual Row Contacts - Read Both Sides of Daughter Board**

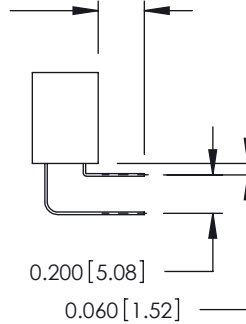


555 Contact Code



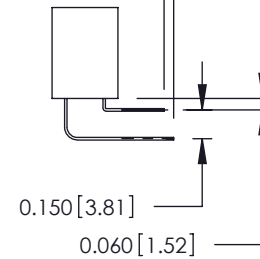
556 Contact Code

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

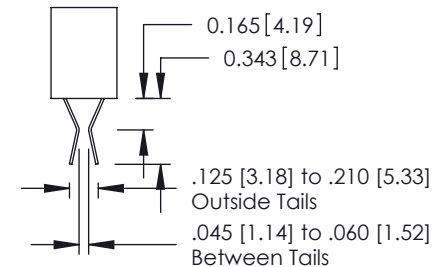


558 Contact Code

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



559 Contact Code



560 Contact Code

**307/ 357 Series Card Edge Connector  
Contact Bend Detail**



YOUR CONNECTION TO QUALITY & SERVICE

EDAC INC  
TORONTO, ONTARIO  
CANADA

THESE DRAWINGS AND SPECIFICATIONS  
ARE THE PROPERTY OF EDAC INC. AND  
SHALL NOT BE REPRODUCED, OR COPIED  
OR USED AS THE BASIS FOR THE  
MANUFACTURE OR SALE OF APPARATUS  
WITHOUT WRITTEN PERMISSION.

ACAD REFERENCE NO. 307 ENG MASTER

DRAWN: J.LEE DATE: AUG. 11/09

CHECKED: DATE:

SCALE: NTS SHEET 2 OF 3

DRAWING NUMBER ISSUE

307 Assembly

1

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



ISSUE NUMBER

ORIGINAL



Code x01



Code x12

.128 [3.25] Dia  
Through Holes



Code x02

.128 [3.25] Dia  
Through Holes



Code x03

0.116 [2.95] I.D.  
Floating Eyelets

0.250 [6.35] Dia.

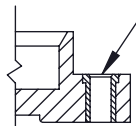
.010 [0.25]  
Radial Float

0.005 [0.13]  
0.328 [8.33]



Code x04

.156 [3.96] Dia  
Through Holes



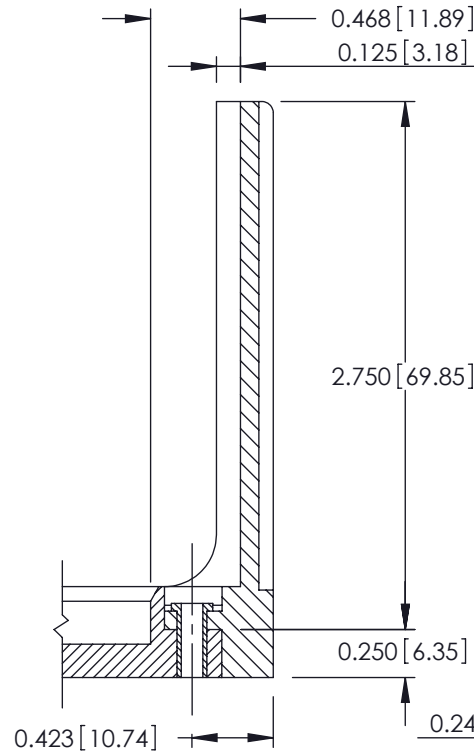
Code x07

M3-0.5 Metric  
Threaded Insert

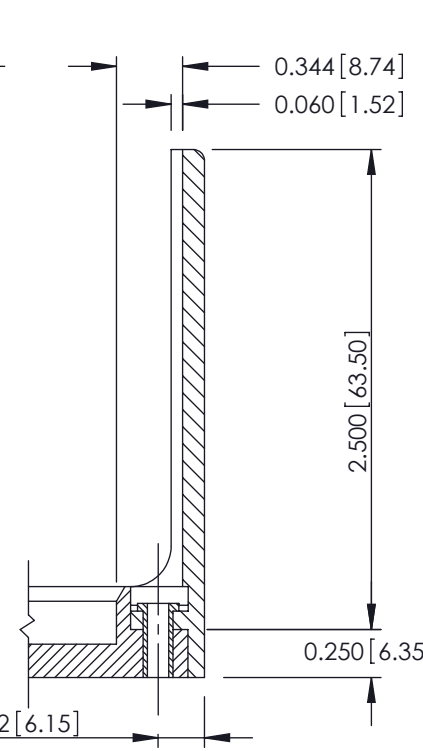


Code x08

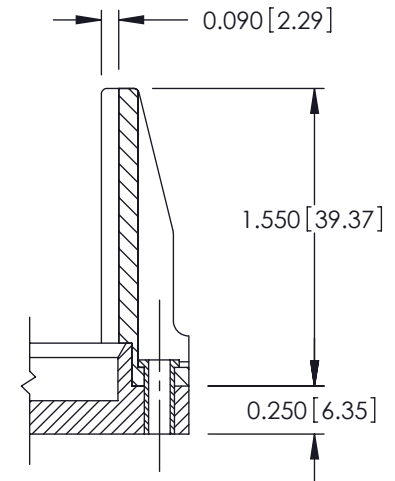
#4-40 UNC  
Threaded Insert



Code x58



Code x68



Code x78

### 307 / 357 Card Edge Connector Mounting Options



YOUR CONNECTION TO QUALITY & SERVICE

EDAC INC  
TORONTO, ONTARIO  
CANADA

THESE DRAWINGS AND SPECIFICATIONS  
ARE THE PROPERTY OF EDAC INC. AND  
SHALL NOT BE REPRODUCED, OR COPIED  
OR USED AS THE BASIS FOR THE  
MANUFACTURE OR SALE OF APPARATUS  
WITHOUT WRITTEN PERMISSION.

ACAD REFERENCE NO. 307 ENG MASTER

DRAWN: J.LEE DATE: AUG. 11/09

CHECKED: DATE:

SCALE: NTS SHEET 3 OF 3

DRAWING NUMBER ISSUE

307 Assembly

1