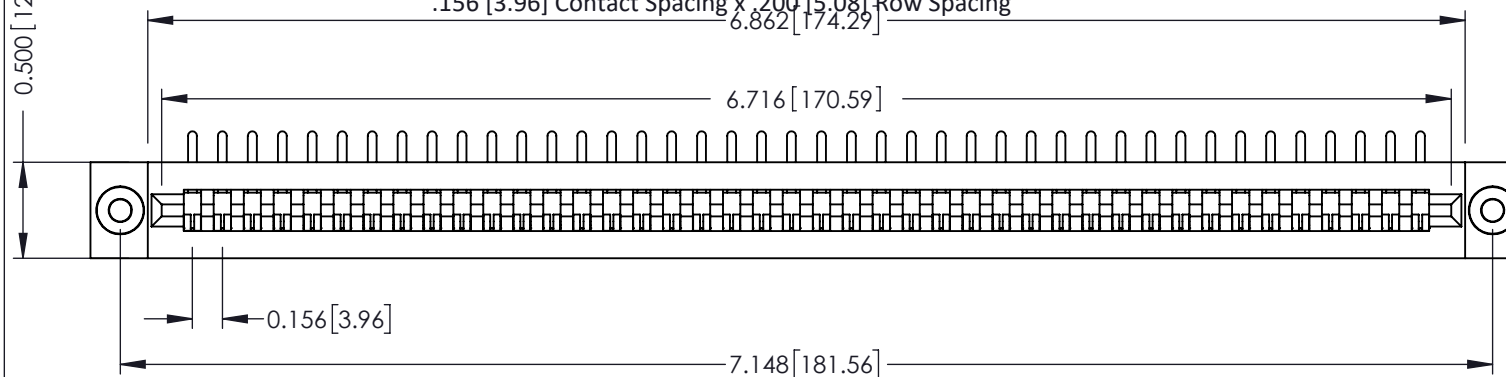


### Q.116 (2.95) I.D. Floating Eyelets

### 90 Degree Bend (Code 522 and 540 Contacts)

.156 [3.96] Contact Spacing x .200 [5.08] Row Spacing



A technical cross-section drawing of a bolted joint. It shows a bolt passing through a plate, with a split pin (cotter pin) inserted through the bolt's end to secure it. The split pin is shown in a partially inserted state, with one end already through the bolt and the other end still being inserted into the bolt's end.

.175 [4.45] Point of Contact  
(FROM BTM OF SLOT) ———

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

- **Contact Bend Details**
- **Mounting Options**

307 / 357 Card Edge Connector  
Part Number: 307-042-558-103



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 1 OF 3

D	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



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 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



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

307 Assembly

ISSUE

1

# Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

EDAC:

[307-042-558-103](tel:307-042-558-103)