

### Mounting Option

#### In-Line Card Guides

### Contact Detail

Wire Wrap .046x.014(1.17x0.36) - Tail LG=.495(12.57)  
 .156 [3.96] Contact Spacing x .200 [5.08] Row Spacing

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0.500 [1

0.473[12.01]

7.028 [178.51]

$$-0.156[3.96]$$
$$-7.460[189.48]$$

SECTION A-A

EDAC

.175 [4.45] 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: 307-044-541-178



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EDAC INC  
TORONTO, ONTARIO  
CANADA

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SCALE: NTS	SHEET 1 OF 3
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DRAWING NUMBER	ISSUE
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307 Assembly

ISSUE

1

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

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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



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SCALE: NTS SHEET 2 OF 3

DRAWING NUMBER ISSUE

307 Assembly

1

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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



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DATE:

SCALE: NTS

SHEET 3 OF 3

DRAWING NUMBER

307 Assembly

ISSUE

1

# Mouser Electronics

Authorized Distributor

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