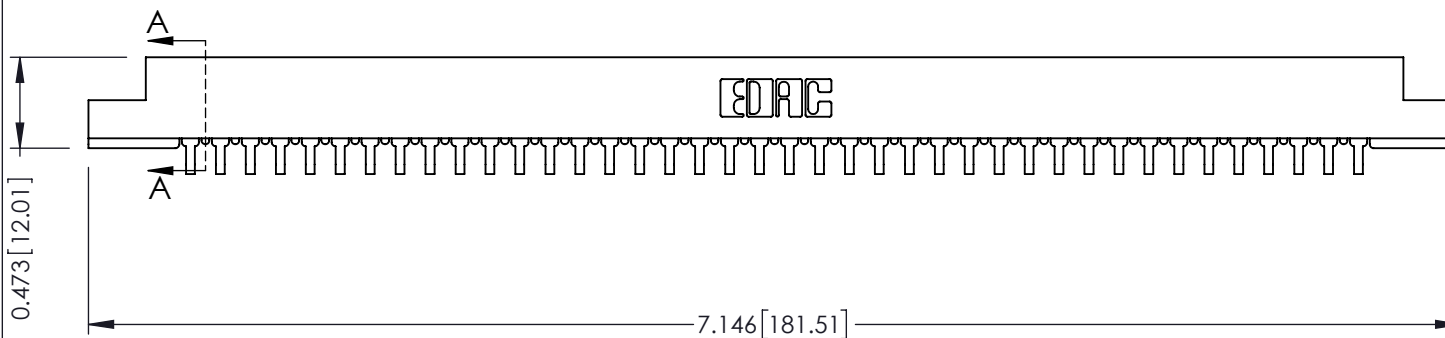
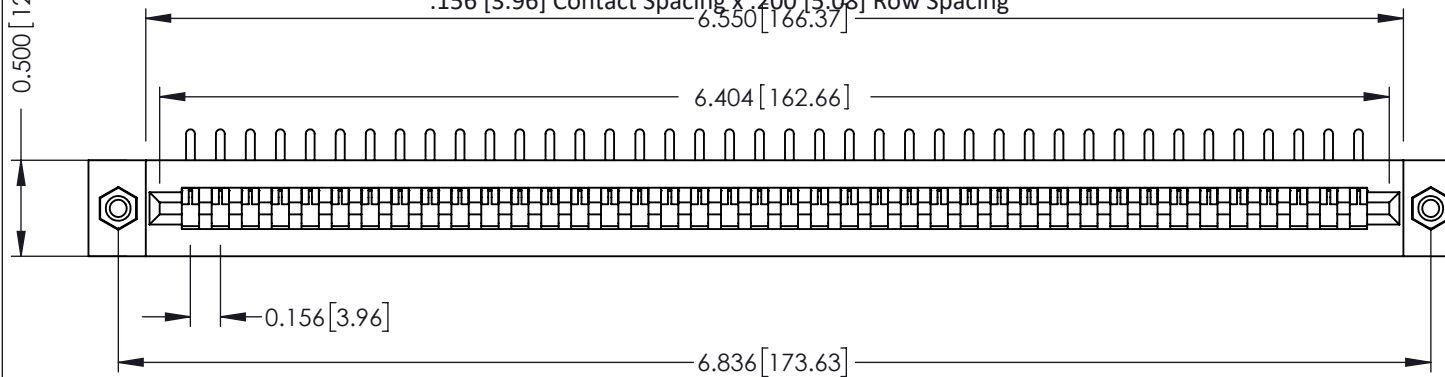


#4-40 Unified Threaded Inserts

90 Degree Bend (Code 522 and 540 Contacts)

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

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A cross-sectional diagram of a butt joint. Two plates are joined by a V-groove weld. The weld metal is shown as a dark, shaded area filling the groove. The base metal is represented by diagonal hatching lines. The diagram illustrates the internal structure of the joint, including the root and the weld ripples.

.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**

Part Number: 307-040-559-108



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DATE: AUG. 11/09

CHECKED:

DATE:

	SCALE:	NTS
D	DRAWING	NUMBER

307 Assembly

OF 3

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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SHEET 2 OF 3

DRAWING NUMBER

307 Assembly

ISSUE

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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SHEET 3 OF 3

DRAWING NUMBER

307 Assembly

ISSUE

1

Mouser Electronics

Authorized Distributor

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