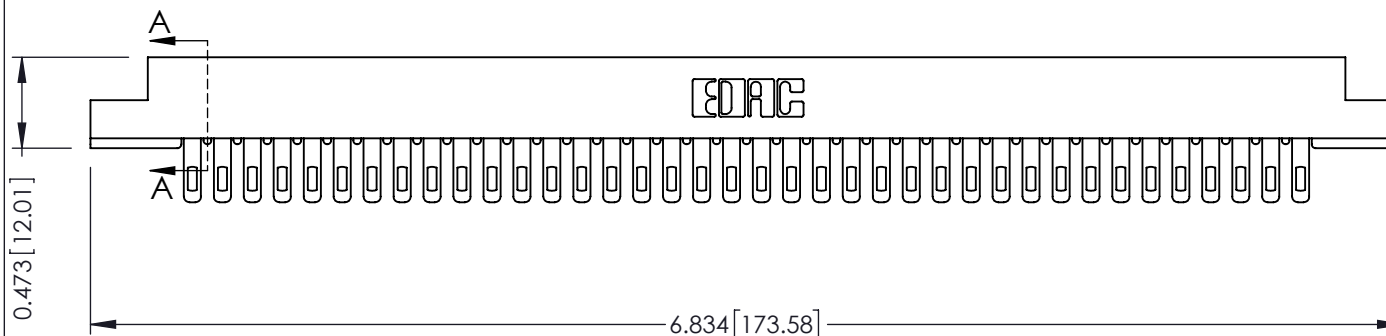


## #4-40 Unified Threaded Inserts

Wire Hole .087x.013(2.21x0.33) - Tail LG .282(7.16)  
 .156 [3.96] Contact Spacing x .200 [5.08] Row Spacing



A cross-sectional diagram of a butt joint. Two plates are joined by a weld bead. A crack is shown originating from the center of the weld and extending downwards into the heat-affected zone of both plates. The crack is wider at the surface and tapers as it goes deeper.

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

- 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

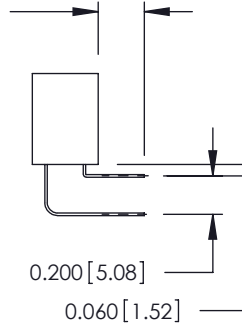


555 Contact Code



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



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

CHECKED: DATE:

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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SHEET 3 OF 3

DRAWING NUMBER

307 Assembly

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