

**Mounting Option**

M3-0.5 Metric Threaded Inserts

**Contact Detail**

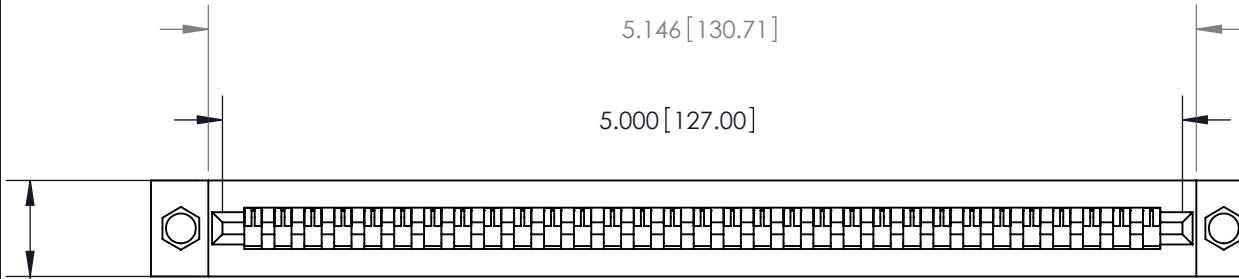
Wire Hole .087x.013(2.21x0.33) - Tail LG=.282(7.16)  
 .156 [3.96] Contact Spacing x .200 [5.08] Row Spacing

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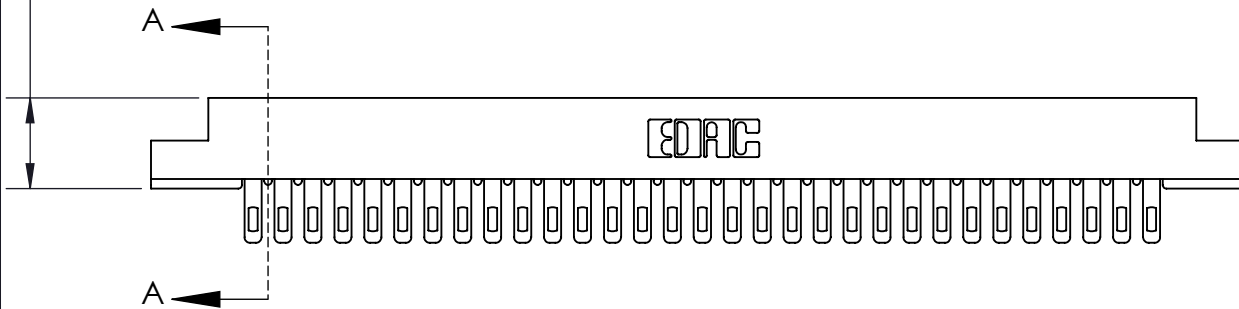
ISSUE NUMBER

ORIGINAL



0.500 [12.70]

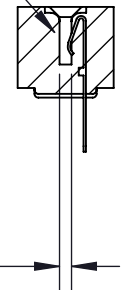
0.473 [12.01]



.175 [4.45] Point of Contact  
 (Measured from bottom of Card Slot)

**SECTION A-A**

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



See Accompanying Page for:

- Contact Bend Details

807/857 Series High Temp Card Edge Connector

Part Number: 807-031-505-107



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 TORONTO, ONTARIO  
 CANADA

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

CHECKED: DATE:

SCALE: NTS SHEET 1 OF 2

DRAWING NUMBER 807 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

## 807 Series High Temp Card Edge Connector Contact Bend Detail



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DRAWING NUMBER ISSUE

807 Assembly

1