

**Mounting Option**

#4-40 Unified Threaded Inserts

**Contact Detail**

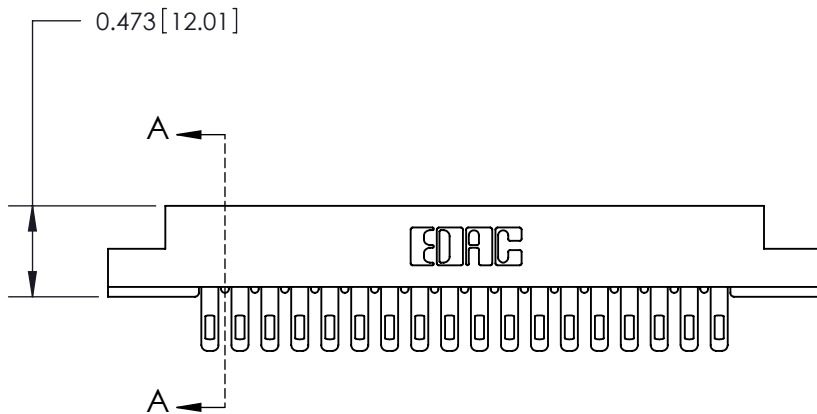
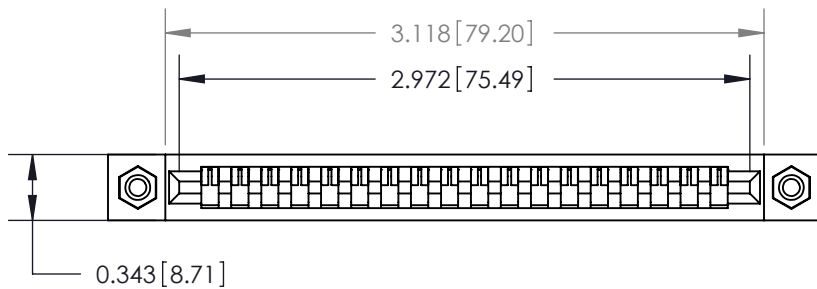
Wire Hole .087x.013(2.21x0.33) - Tail LG=.282(7.16)  
 .156 [3.96] Contact Spacing x .200 [5.08] Row Spacing

THIS IS A C.A.D. GENERATED DRAWING  
 DO NOT MAKE MANUAL REVISIONS TO MASTER.



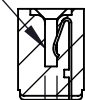
ISSUE NUMBER

ORIGINAL



**SECTION A-A**

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



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: 857-018-505-108

ACAD REFERENCE NO. 807 ENG MASTER

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

CHECKED: DATE:

SCALE: NTS SHEET 1 OF 2

DRAWING NUMBER 807 Assembly ISSUE 1



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.

### 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

0.240 [6.10] Up to 27/54 Pin  
0.162 [4.11] 28/56 and Over



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



555 Contact Code



556 Contact Code



558 Contact Code



559 Contact Code



560 Contact Code

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



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. 807 ENG MASTER

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

CHECKED: DATE:

SCALE: NTS SHEET 2 OF 2

DRAWING NUMBER ISSUE

807 Assembly

1