

**Mounting Option**

M3-0.5 Metric Threaded Inserts

**Contact Detail**

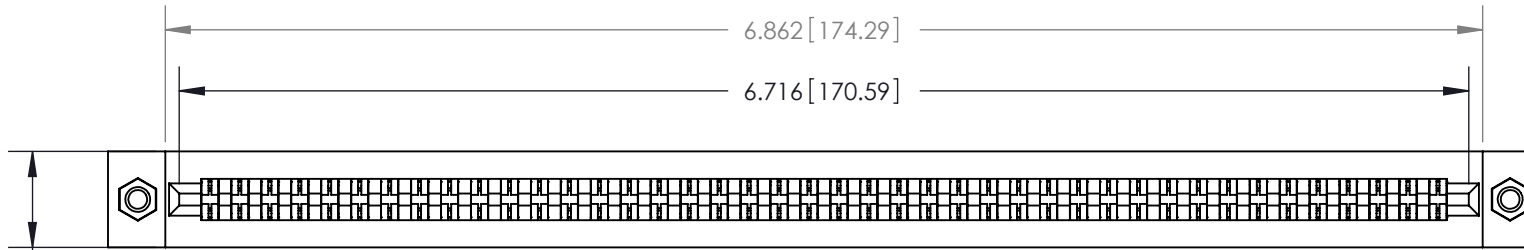
Wire Hole .089x.014(2.29x0.36) - Tail LG=.213(5.41)  
 .156 [3.96] Contact Spacing x .200 [5.08] Row Spacing

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



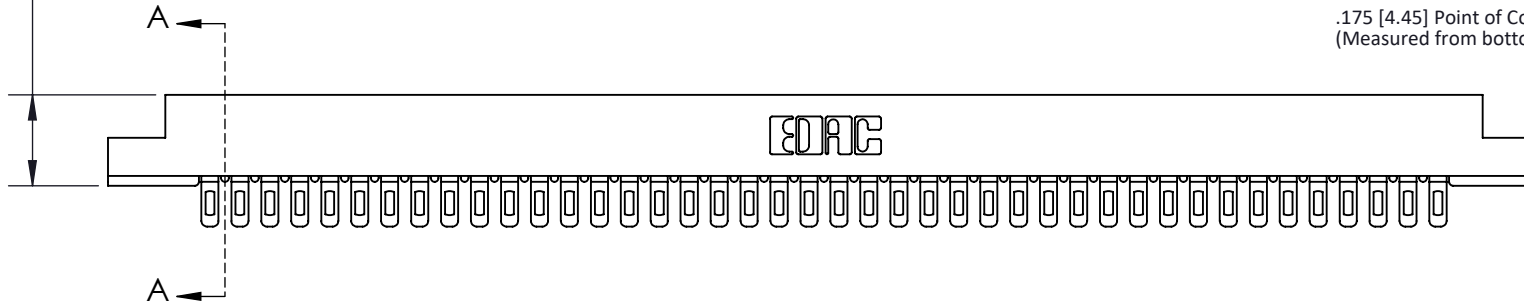
ISSUE NUMBER

ORIGINAL



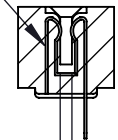
0.500 [12.70]

0.473 [12.01]



**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: 857-042-401-107

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



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

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DRAWING NUMBER ISSUE

807 Assembly

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