Mounting Option
No Mounting Lugs
Contact Detail
90 Degree Bend (Code 541 Contacts)
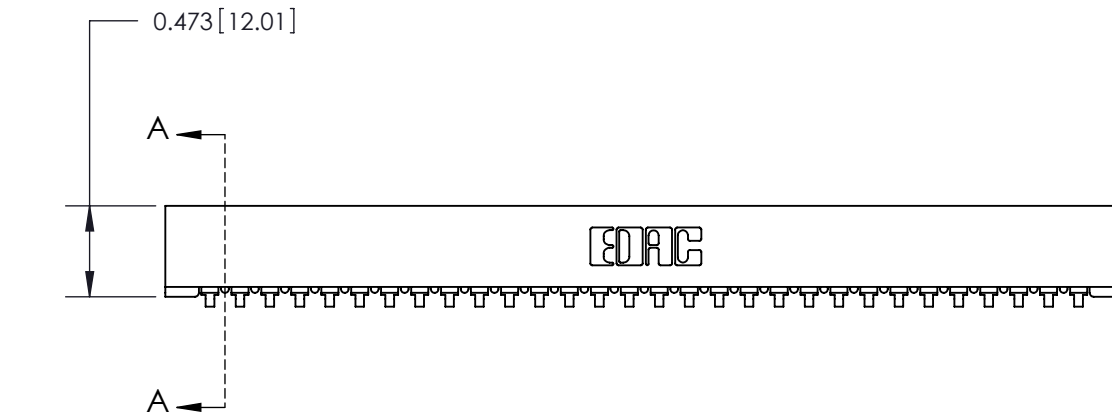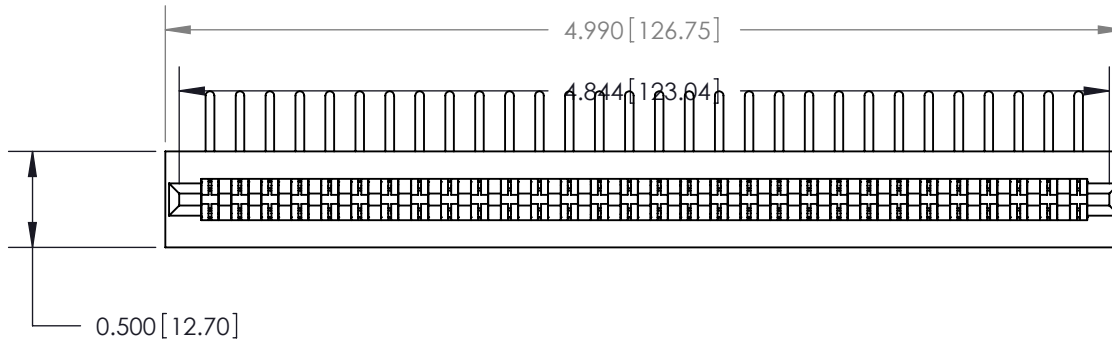.156 [3.96] Contact Spacing x .200 [5.08] Row Spacing

ISSUE NUMBER
ORIGINAL

4.990 [126.75]

4.844 [123.04]

0.500 [12.70]

0.473 [12.01]

A
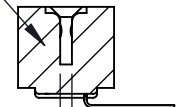
A

EDAC

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: 857-030-557-101

EDAC INC
TORONTO, ONTARIO
CANADA
YOUR CONNECTION TO QUALITY & SERVICE

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

Single Row Contacts - Read One Side of Daughter Board

0.240[6.10]

0.260[6.60]

558 Contact Code

0.240[6.10]

0.060[1.52]

559 Contact Code

Single Row Contacts - Read Both Sides of Daughter Board

0.110[2.79]

0.045[1.14]

553 Contact Code

0.150[3.81]

554 Contact Code

0.392[9.96]

0.045[1.14]

557 Contact Code

Dual Row Contacts - Read Both Sides of Daughter Board

0.120[3.05]
0.265[6.73]

.125 [3.18] to .210 [5.33] Outside Tails
.045 [1.14] to .060 [1.52] Between Tails

555 Contact Code

0.095[2.41]
0.195[4.95]

.125 [3.18] to .185 [4.70] Outside Tails
.045 [1.14] to .060 [1.52] Between Tails

556 Contact Code

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

0.200[5.08]
0.060[1.52]

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

0.150[3.81]
0.060[1.52]

559 Contact Code

0.165[4.19]
0.343[8.71]

.125 [3.18] to .210 [5.33] Outside Tails
.045 [1.14] to .060 [1.52] Between Tails

560 Contact Code

807 Series High Temp Card Edge Connector Contact Bend Detail	ACAD REFERENCE NO. 807 ENG MASTER	
	DRAWN: J.LEE	DATE: AUG. 11/09
	CHECKED:	DATE:
EDAC INC TORONTO, ONTARIO CANADA	SCALE: NTS	SHEET 2 OF 2
YOUR CONNECTION TO QUALITY & SERVICE	DRAWING NUMBER 807 Assembly	ISSUE 1