

**Contact Dimensions:**

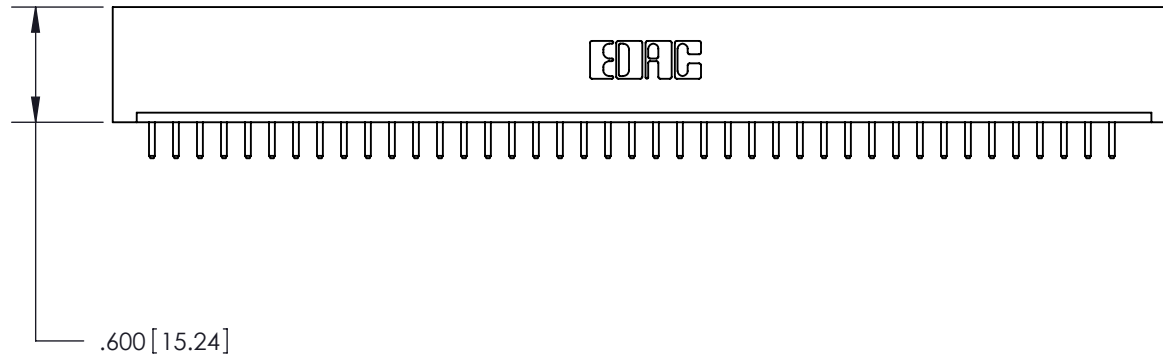
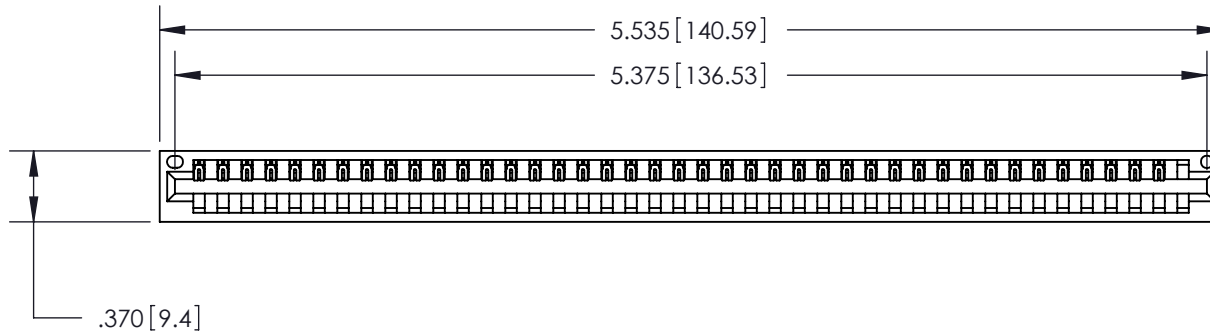
**520-P.C. Tail .030x.018 (0.76x0.46) - Tail LG. = .175 (4.45)**  
**.125 (3.18) Contact Spacing x .250 (6.35) Row Spacing**

THIS IS A C.A.D. GENERATED DRAWING  
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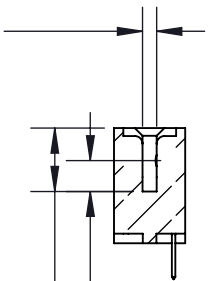


ISSUE NUMBER

ORIGINAL ①



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



.330 [8.38] Card Slot  
 .160 [4.07] Point of Contact

- INSULATOR MATERIAL: THERMOPLASTIC POLYESTER, UL 94V-0
- CONTACT MATERIAL: COPPER, NICKEL, TIN ALLOY CA-725
- CONTACT PLATING: GOLD ON THE MATING AREA, TIN-LEAD ON THE CONTACT TAILS, NICKEL UNDERPLATE

**846/896 SERIES HIGH TEMP CARD EDGE CONNECTOR**  
**PART NUMBER: 846-042-520-101**



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ACAD REFERENCE NO. 846-ENG-MASTER

DRAWN: J.LEE DATE: APR. 22/09

CHECKED: DATE:

SCALE: 1:1 SHEET 1 OF 2

DRAWING NUMBER 846-ENG-MASTER ISSUE 1

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|              |   |
|--------------|---|
| ISSUE NUMBER |   |
| ORIGINAL     | ① |



**Contact Code 555**



**Contact Code 556**



**Contact Code 558**



**Contact Code 559**



**Contact Code 560**

- INSULATOR MATERIAL: THERMOPLASTIC POLYESTER, UL 94V-0
- CONTACT MATERIAL: COPPER, NICKEL, TIN ALLOY CA-725
- CONTACT PLATING: GOLD ON THE MATING AREA, TIN-LEAD ON THE CONTACT TAILS, NICKEL UNDERPLATE

|   |  |                                    |
|---|--|------------------------------------|
| <b>846/896 SERIES HIGH TEMP CARD EDGE CONNECTOR</b><br><b>CONTACT CODE 555,556,558,559,560 DIMENSIONS</b> |  | ACAD REFERENCE NO. 846-ENG-MASTER  |
|   |  | DRAWN: J.LEE      DATE: APR. 22/09 |
|   |  | CHECKED:      DATE:                |
|   |  | SCALE: 1:1      SHEET 2 OF 2       |
| DRAWING NUMBER 846-ENG-MASTER   |  | ISSUE 1                            |

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