

**Contact Dimensions:**

**559-90 Degree Bend (Code 541 Contacts)**

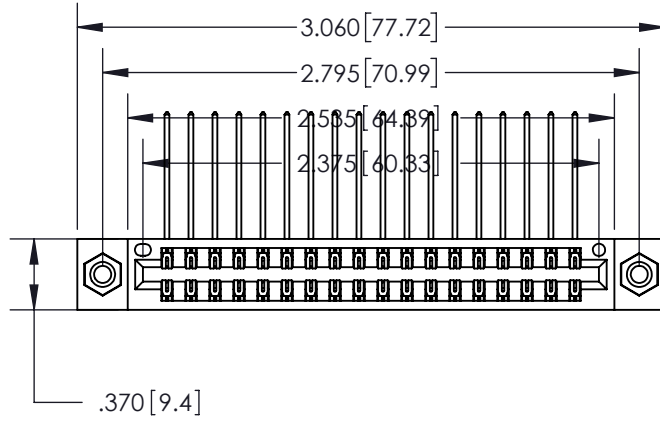
See Sheet 2 for Contact Code 555, 556, 558, 559, 560 Dimensions

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

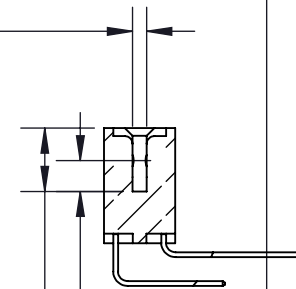
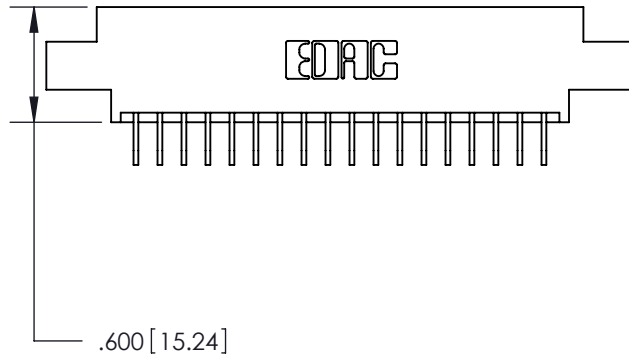


ISSUE NUMBER

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: 896-036-559-808**

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



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.

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



|              |   |
|--------------|---|
| 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                            |

**EDAC**  
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.