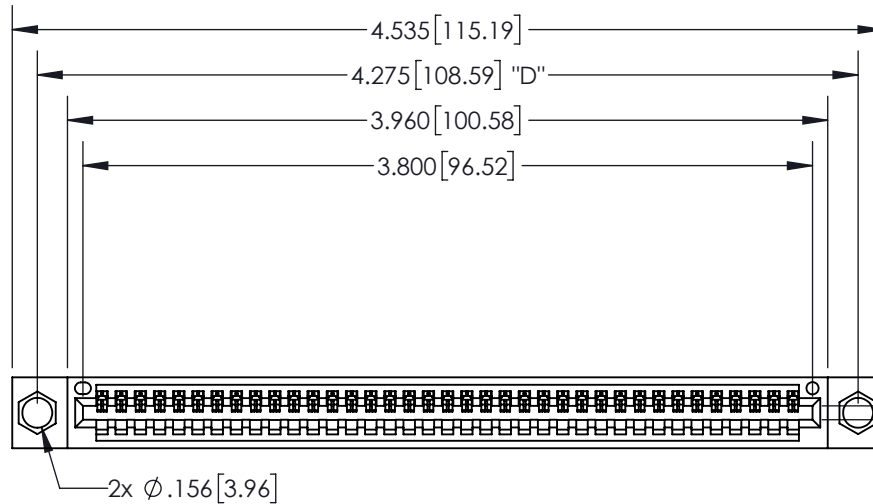


THIS IS A C.A.D. GENERATED DRAWING  
DO NOT MAKE MANUAL REVISIONS TO MASTER.



ISSUE NUMBER

ORIGINAL ①

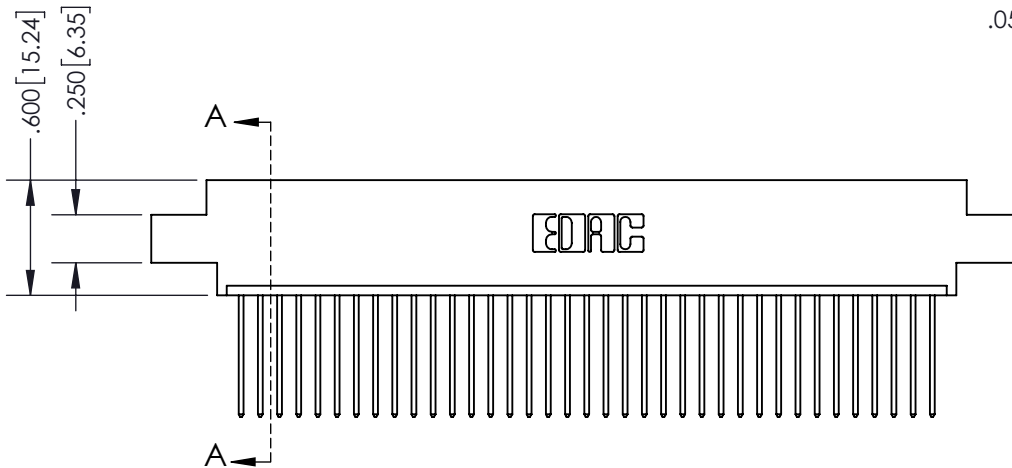


CARD SLOT ACCEPTS  
.054" [1.37] TO .070" [1.78]  
THICK PCB

.160 [4.06]  
POINT OF  
CONTACT

.330 [8.38]  
CARD SLOT

.370 [9.4]



SECTION A-A

**Contact Dimensions:**

**542-Wire Wrap .025 Sq.(0.64 Sq.) - Tail**

**LG=.645(16.38)**

**.100 (2.54) Contact Spacing x .200 (5.08)  
Row Spacing**

INSULATOR MATERIAL: THERMOPLASTIC PBT, UL 94V-0

CONTACT MATERIAL: COPPER TIN ALLOY

CONTACT PLATING: GOLD ON THE MATING AREA, TIN PLATING  
ON THE CONTACT TAILS, NICKEL UNDERPLATE

**345/395 SERIES CARD EDGE CONNECTOR**  
**PART NUMBER: 345-037-542-604**



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. 345-ENG-MASTER

DRAWN: R.STA.MONICA DATE: MAY.16/2017

CHECKED: DATE:

SCALE: 1:1 SHEET 1 OF 2

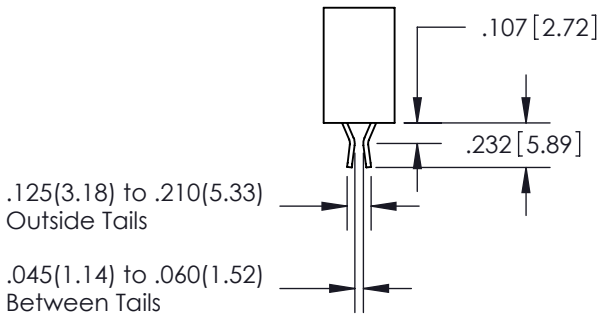
DRAWING NUMBER 345-ENG-MASTER ISSUE 1

**Contact Description:**  
**559-90 Degree Bend (Code 541 Contacts)**

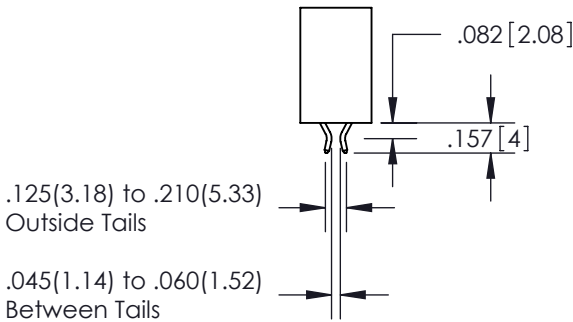
THIS IS A C.A.D. GENERATED DRAWING  
 DO NOT MAKE MANUAL REVISIONS TO MASTER.



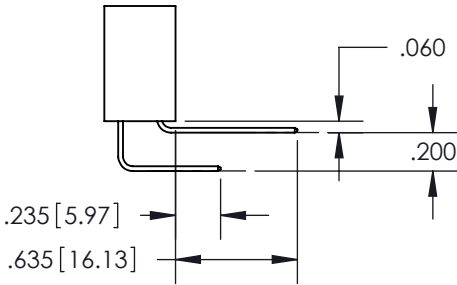
|              |   |
|--------------|---|
| ISSUE NUMBER |   |
| ORIGINAL     | ① |



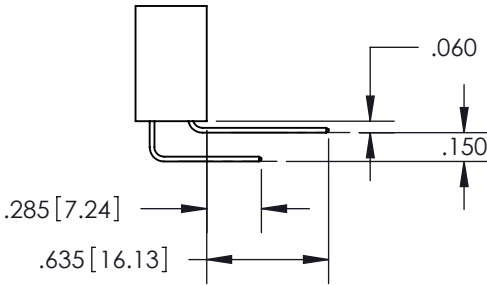
Contact Code 555



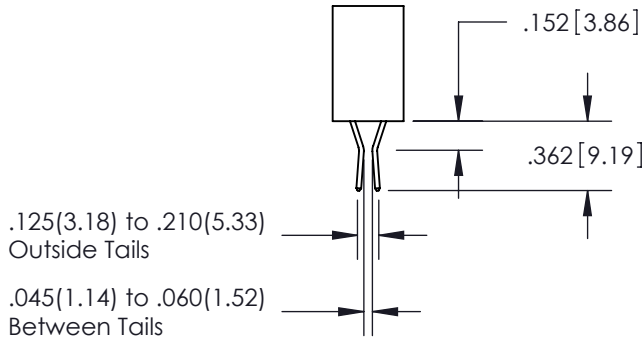
Contact Code 556



Contact Code 558



Contact Code 559



Contact Code 560

- INSULATOR MATERIAL: THERMOPLASTIC POLYESTER, UL 94V-0
- DAP MATERIAL AVAILABLE UPON REQUEST
- CONTACT MATERIAL: COPPER ALLOY
- CONTACT PLATING: GOLD ON THE MATING AREA, TIN PLATING ON THE CONTACT TAILS, NICKEL UNDERPLATE

\*FOR ALL OTHER SPECIFICATIONS REFER TO SHEET 3\*

345/395 SERIES CARD EDGE CONNECTOR  
 CONTACT CODE 555,556,558,559,560 DIMENSIONS



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.

|                                   |                   |
|-----------------------------------|-------------------|
| ACAD REFERENCE NO. 345-ENG-MASTER |                   |
| DRAWN: R.STA.MONICA               | DATE: MAY.16/2017 |
| CHECKED:                          | DATE:             |
| SCALE: 1:1                        | SHEET 2 OF 2      |
| DRAWING NUMBER 345-ENG-MASTER     | ISSUE 1           |

# Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

EDAC:

[345-037-542-604](tel:345-037-542-604)