

**Contact Dimensions:**

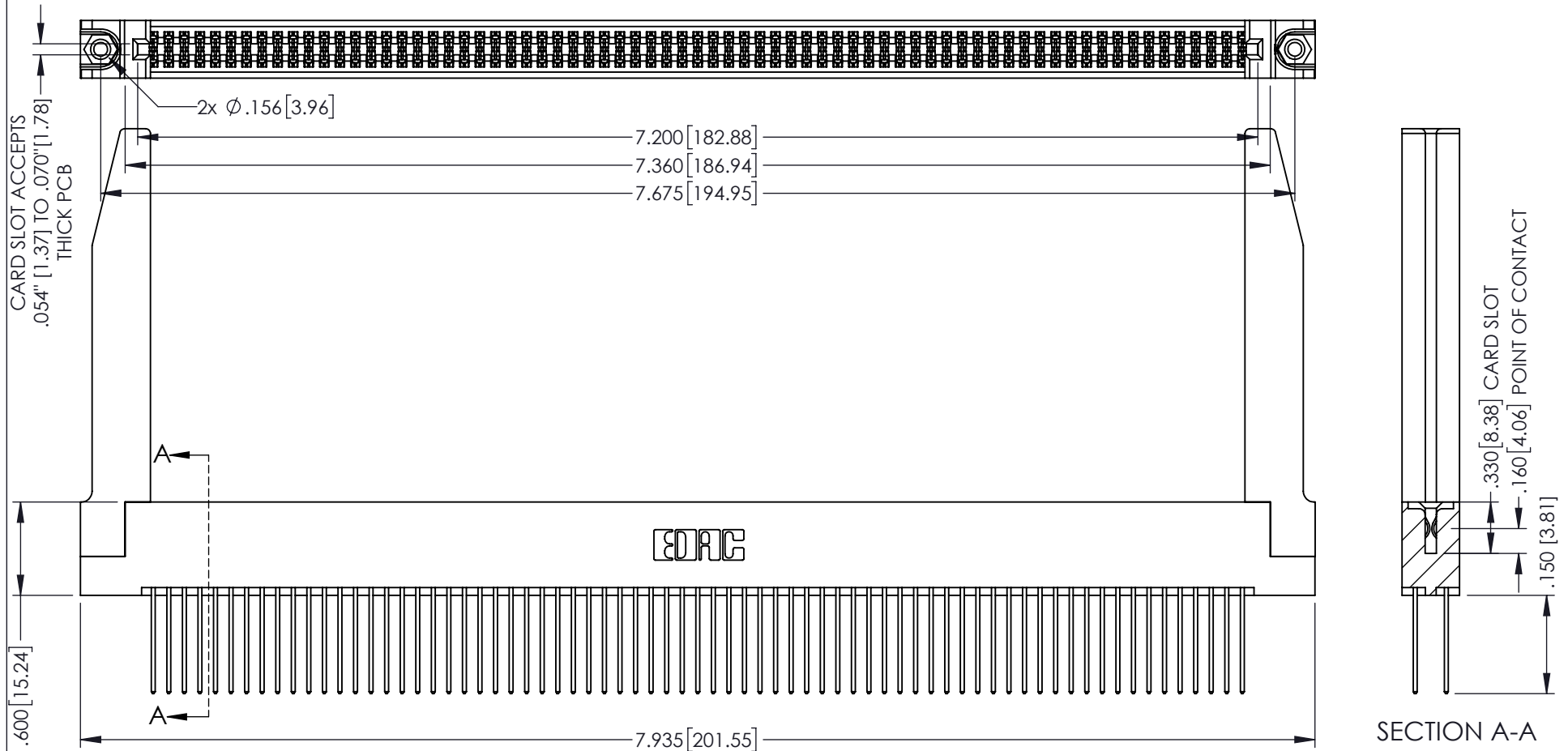
**542-Wire Wrap .025 Sq.(0.64 Sq.) - Tail LG=.645(16.38)  
 .100 (2.54) Contact Spacing x .200 (5.08) Row Spacing**

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ISSUE NUMBER

ORIGINAL



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

A

A

EDAC

SECTION A-A

.330 [8.38] CARD SLOT  
 .160 [4.06] POINT OF CONTACT  
 .150 [3.81]

- INSULATOR MATERIAL: THERMOPLASTIC PBT BLACK, 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: 345-142-542-278**



YOUR CONNECTION TO QUALITY & SERVICE

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 TORONTO, ONTARIO  
 CANADA

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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)**

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ISSUE NUMBER

ORIGINAL



**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

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



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