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ISSUE NUMBER
ORIGINAL   ①

7.835[199.01]

7.575[192.41] "D"

7.260[184.4]

7.100[180.34]

2x ⌀.156[3.96]

.250[6.35]

.600[15.24]

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

.370[9.4]

A

A

.100[2.54]

EDAC

SECTION A-A

Contact Dimensions:
559-90 Degree Bend (Code 541 Contacts)
See Sheet 2 for Contact Code 555, 556, 558,
559, 560 Dimensions

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: 395-140-559-504

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

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

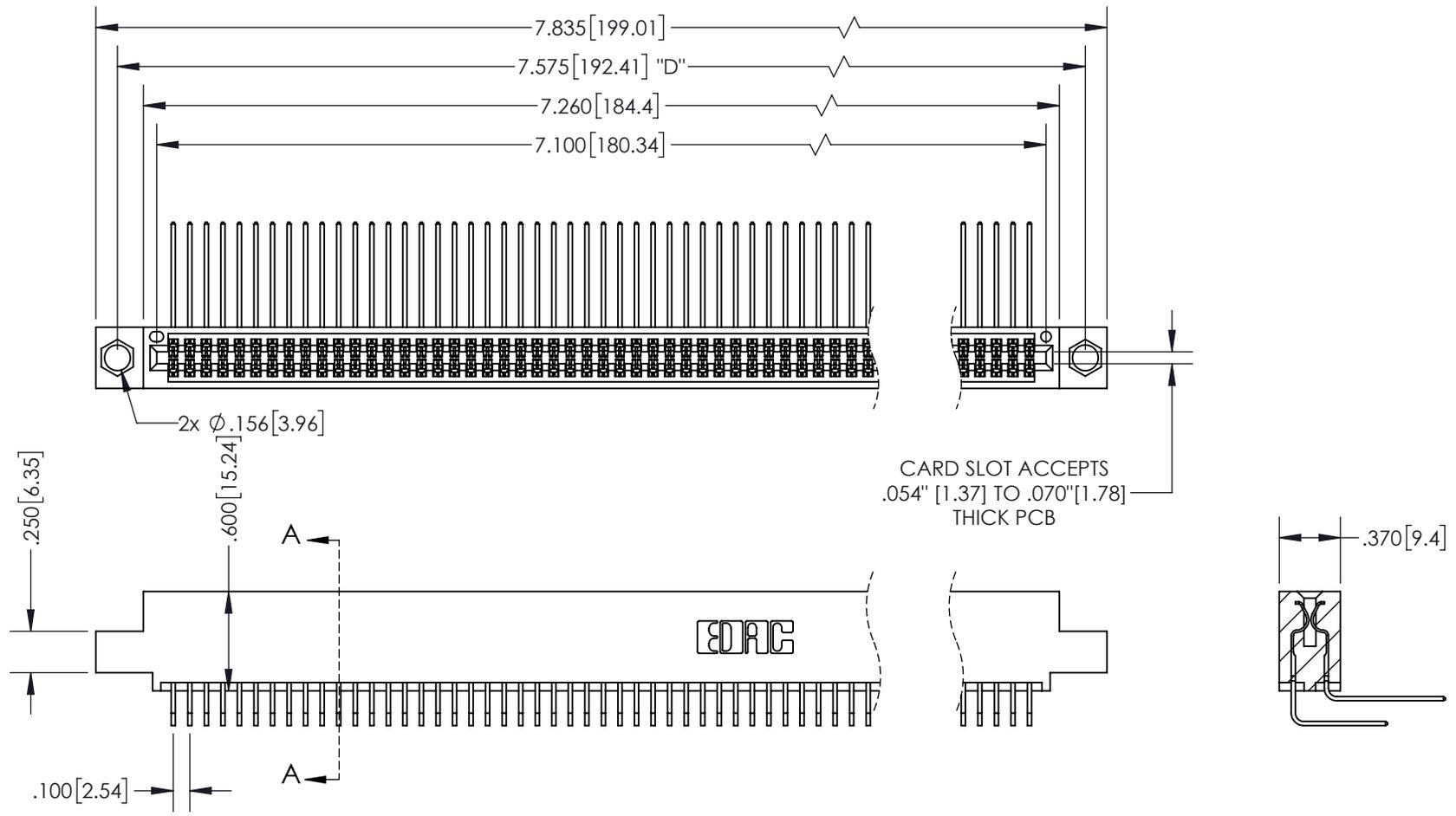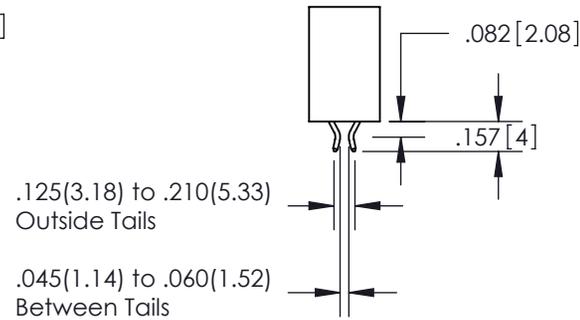| DRAWING NUMBER	ISSUE
345-ENG-MASTER	1

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ISSUE NUMBER
ORIGINAL   ①

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

.107 [2.72]

.232 [5.89]

.125(3.18) to .210(5.33)
Outside Tails

.045(1.14) to .060(1.52)
Between Tails

Contact Code 555

.082 [2.08]

.157 [4]

.125(3.18) to .210(5.33)
Outside Tails

.045(1.14) to .060(1.52)
Between Tails

Contact Code 556

.060

.200

.235 [5.97]

.635 [16.13]

Contact Code 558

.060

.150

.285 [7.24]

.635 [16.13]

Contact Code 559

.152 [3.86]

.362 [9.19]

.125(3.18) to .210(5.33)
Outside Tails

.045(1.14) to .060(1.52)
Between Tails
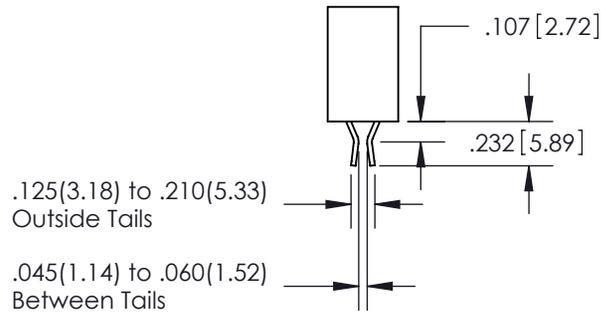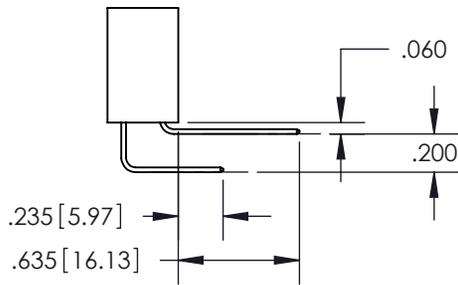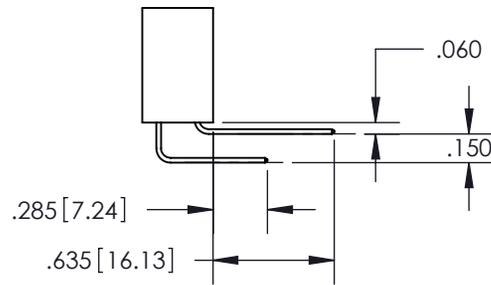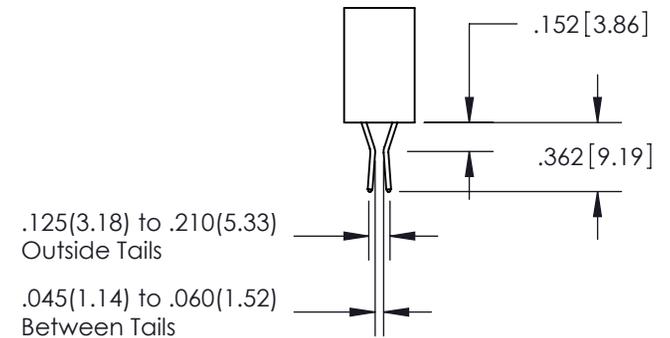
Contact Code 560

- 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

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CHECKED:	DATE:	
SCALE: 1:1	SHEET 2 OF 2	
DRAWING NUMBER 345-ENG-MASTER		ISSUE 1