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

ISSUE NUMBER
ORIGINAL ①

1.535[38.99]

1.275[32.39] "D"

.960[24.38]

.800[20.32]

2x Ø.156[3.96]

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

.600[15.24]

EDAC

A

A

SECTION A-A

.330[8.38]
CARD SLOT

.370[9.4]

.160[4.06]
POINT OF
CONTACT

.150 [3.81]

Contact Dimensions:
523-P.C. Tail .025 Sq.(0.64 Sq.) - Tail
LG=.390(9.91)
.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: 345-014-523-204

EDAC

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

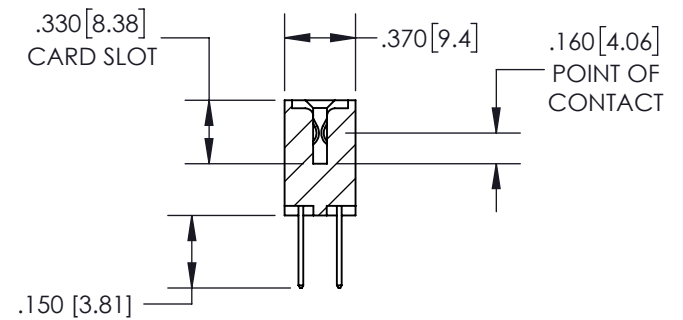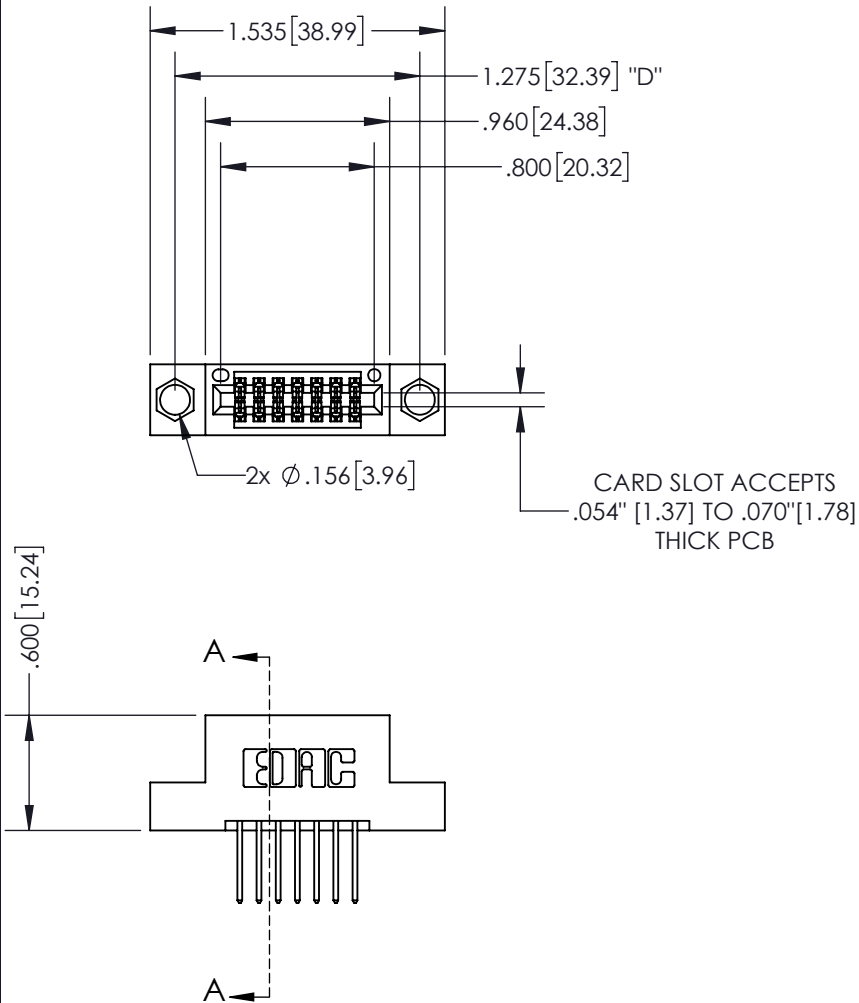| ACAD REFERENCE NO.	345-ENG-MASTER	
DRAWN: R.STA.MONICA	DATE:MAY.16/2017	
CHECKED:	DATE:	
SCALE: 1:1	SHEET 1 OF 2	
DRAWING NUMBER		ISSUE
345-ENG-MASTER		1

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

ISSUE NUMBER
ORIGINAL   ①

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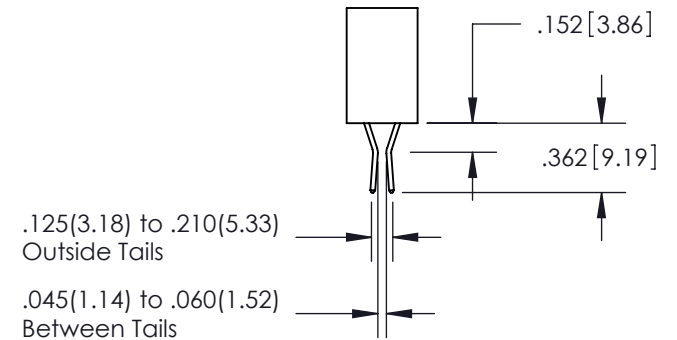**559-90 Degree Bend (Code 541 Contacts)**

.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
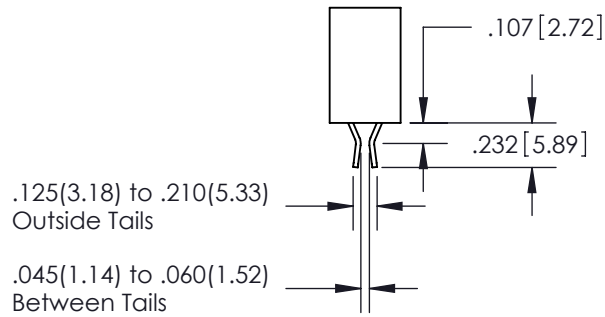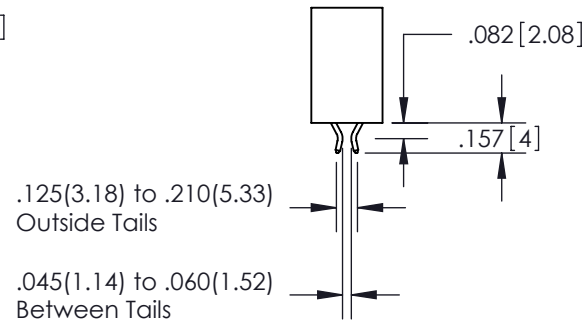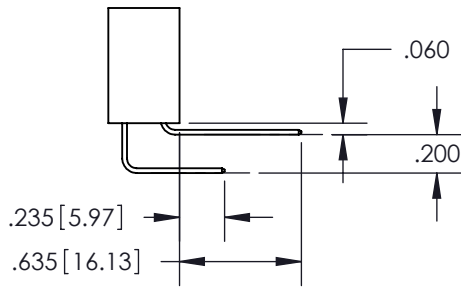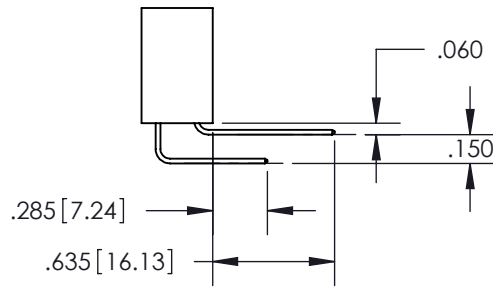
Contact Code 560

- 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

EDAC INC
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 2 OF 2
DRAWING NUMBER
345-ENG-MASTER	ISSUE
1