

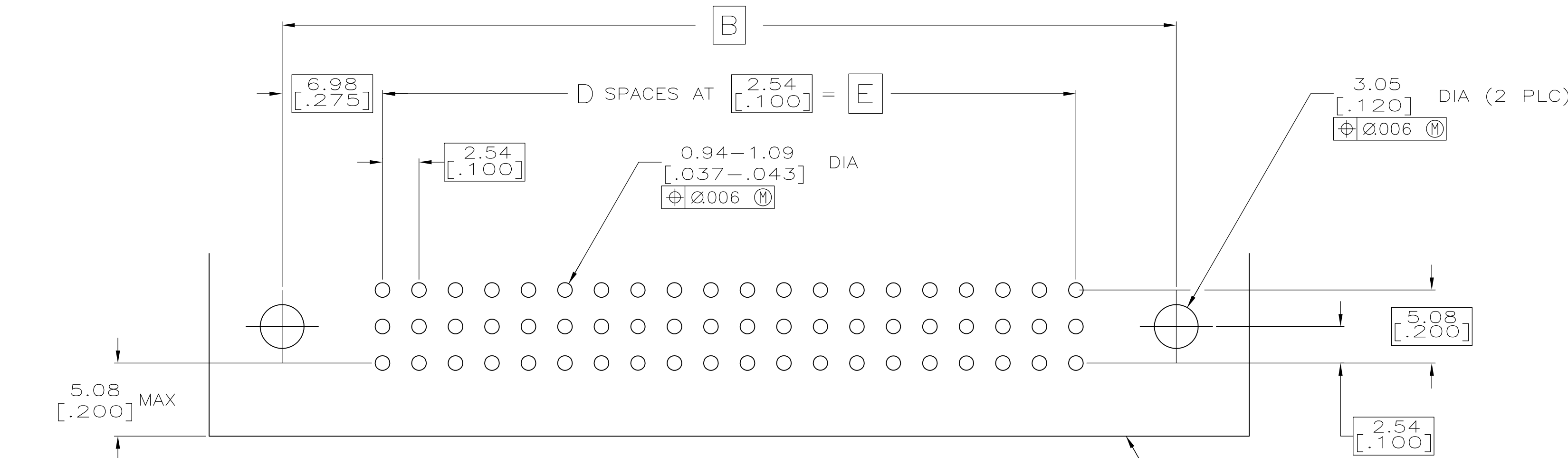
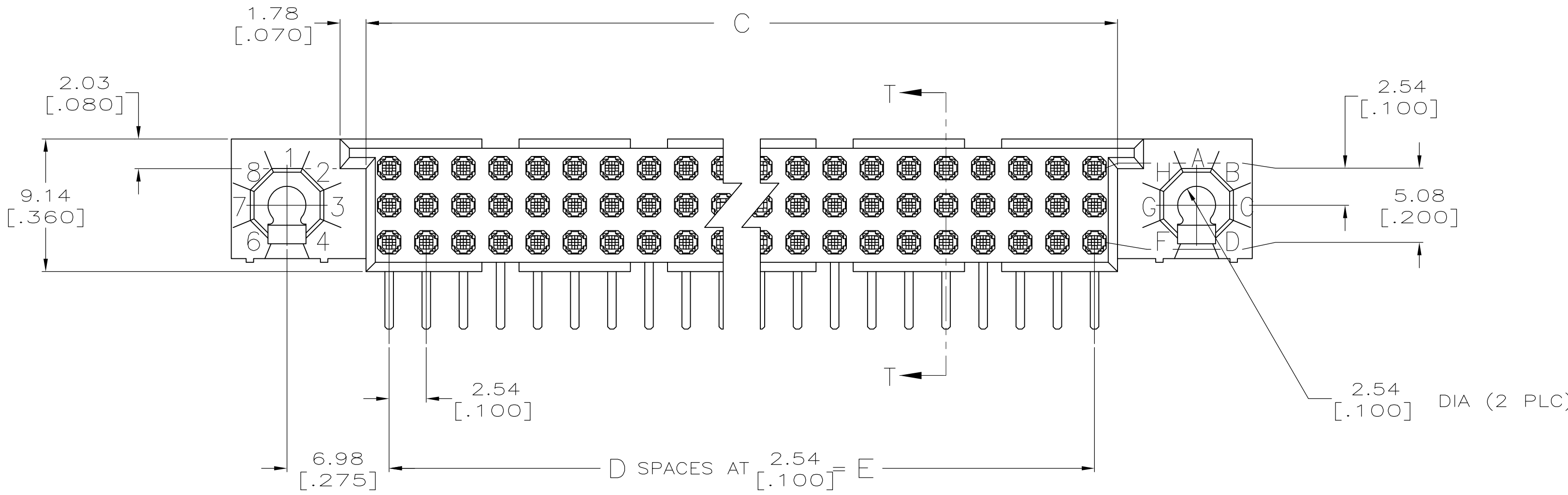
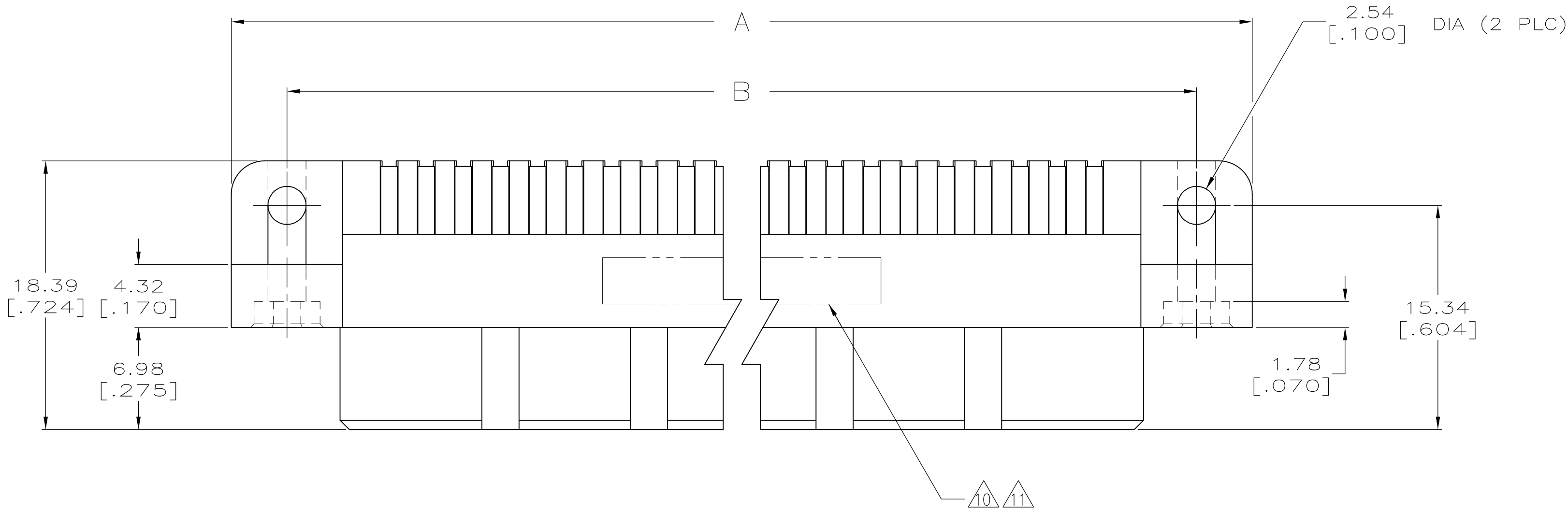
REVISIONS						
P	LTR	DESCRIPTION			DATE	DWN APVD
	AC	REVISED	PER	ECO-16-016096	9NOV2016	DS SY

D

C

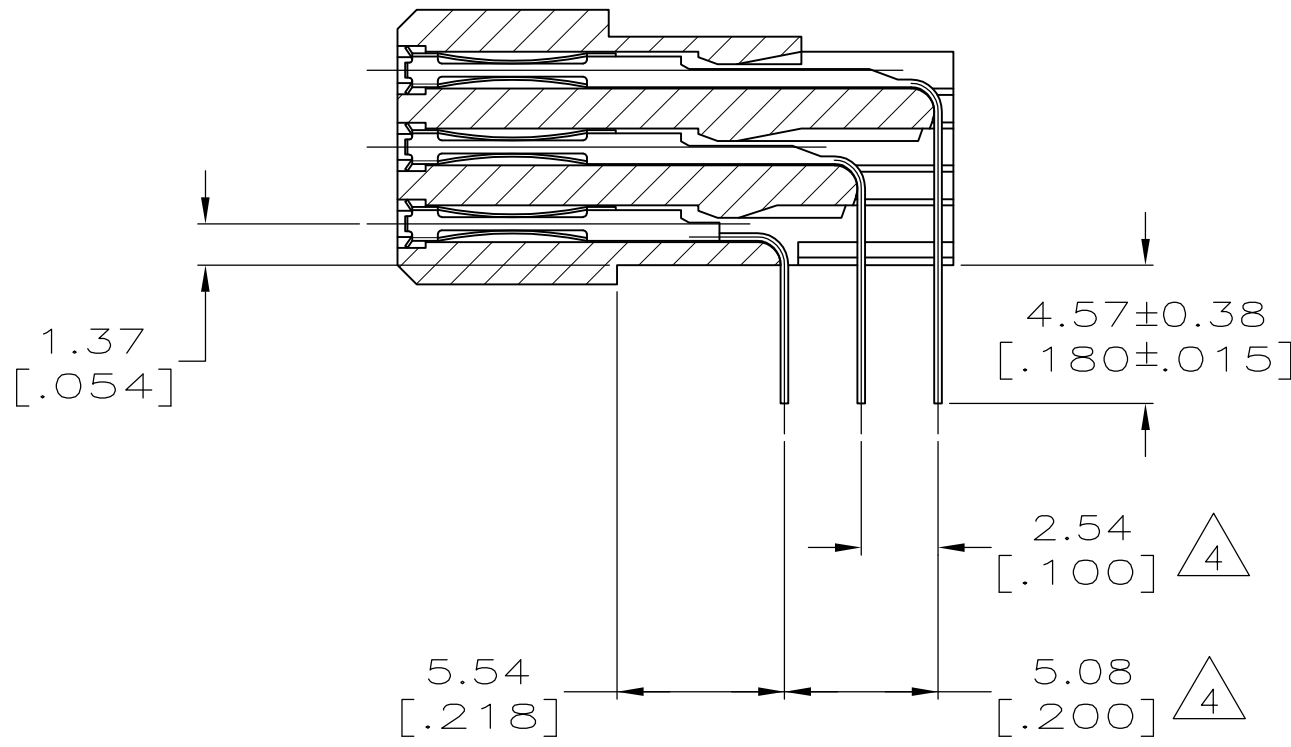
B

A

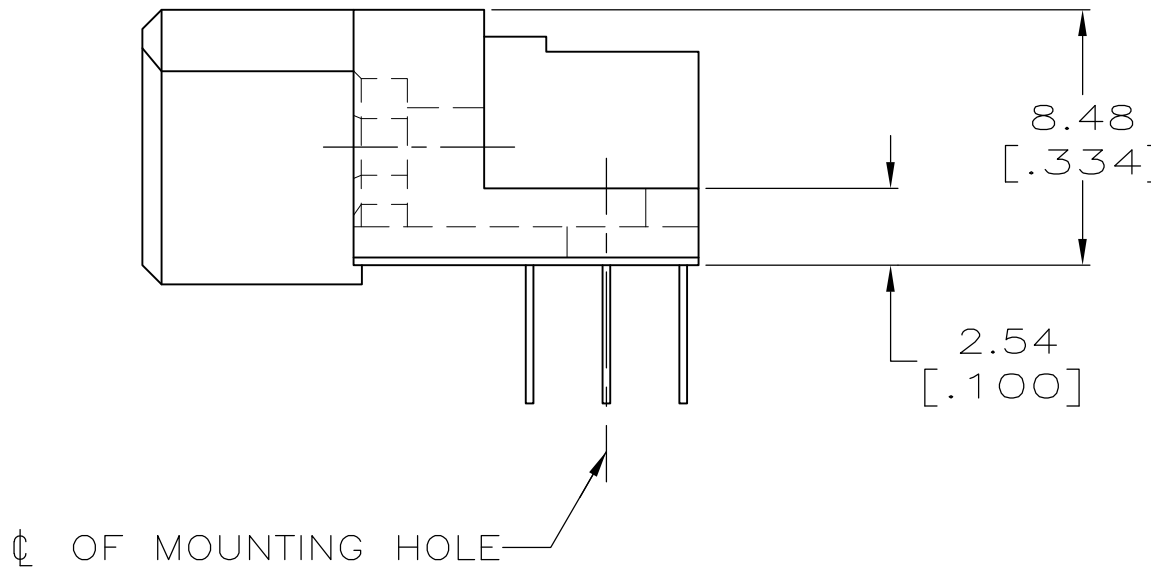


RECOMMENDED P.C. BOARD LAYOUT

P.C. BOARD



SECTION T-T



Ø OF MOUNTING HOLE

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN R.K. SEIFRIED 06/13/90	TE Connectivity	
		CHK G.SKIPPER 01/24/92		
DIMENSIONS: mm [INCHES]		TOLERANCES UNLESS OTHERWISE SPECIFIED:	NAME	
		0 PLC ± -	PRODUCT SPEC	
		1 PLC ± -	APPLICATION SPEC	
		2 PLC ± -	SIZE	
		3 PLC ± 0.13 [.005]	CAGE CODE	
		4 PLC ± -	DRAWING NO	
		ANGLES	RESTRICTED TO	
MATERIAL		FINISH	WEIGHT	
			0	
			A1 00779	
			532431	
			CUSTOMER DRAWING	
			SCALE 4:1	
			SHEET 1 OF 2	
			REV AC	

8

7

6

5

4

3

2

1

THIS DRAWING IS UNPUBLISHED.

RELEASED FOR PUBLICATION

ALL RIGHTS RESERVED.

1

2

3

4

5

6

7

8

9

10

11

12

13

HOUSING MATERIAL: THERMOPLASTIC, COLOR—NATURAL.

CONTACT MATERIAL: COPPER ALLOY.

FINISH:

MATING AREA: MEETS THE PERFORMANCE REQUIREMENTS OF PRODUCT SPECIFICATION 108—9063; BASED ON TELCORDIA DR—1217—CORE APPLICATIONS IN UNCONTROLLED ENVIRONMENTS.

SOLDER TAILS AREA: TIN—LEAD PLATED.

SOLDER TAILS MUST FIT HOLE PATTERN AS SHOWN ON THE RECOMMENDED P.C. BOARD LAYOUT.

5. DIMENSIONS IN BRACKETS ARE IN INCHES.

PART NUMBER IS OBSOLETE.

OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI

NO CONTACT LUBRICANT

AMP, PART NUMBER, AND DATE CODE

OEFD0—983—9910—308, REV __, 00779 AND DATE CODE, ONLY FOR PART NUMBER 2—532431—5

PART NUMBER IS FOR ROCKWELL COLLINS.

FINISH:

CONTACT FINISH: .00127—.00254 [.000050—.000100] NICKEL UNDERPLATE ALL OVER; .000762 [.000030] GOLD PLATE IN CONTACT AREA, TIN—LEAD PLATED POSTS.

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
—	—	SEE SHEET 1	—	—	—

210.82 [8.300]	83	213.97 [8.424]	224.79 [8.850]	232.41 [9.150]	252	4—532431—9
200.66 [7.900]	79	203.81 [8.024]	214.63 [8.450]	222.25 [8.750]	240	4—532431—3
175.26 [6.900]	69	178.41 [7.024]	189.23 [7.450]	196.85 [7.750]	210	4—532431—1
149.86 [5.900]	59	153.01 [6.024]	163.83 [6.450]	171.45 [6.750]	180	3—532431—9
99.06 [3.900]	39	102.21 [4.024]	113.03 [4.450]	120.65 [4.750]	120	3—532431—5
60.96 [2.400]	24	64.11 [2.524]	74.93 [2.950]	82.55 [3.250]	75	3—532431—1
60.96 [2.400]	24	64.11 [2.524]	74.93 [2.950]	82.55 [3.250]	75	2—532431—5
27.94 [1.100]	11	31.09 [1.224]	41.91 [1.650]	49.53 [1.950]	36	2—532431—4
48.26 [1.900]	19	51.41 [2.024]	62.23 [2.450]	69.85 [2.750]	60	2—532431—3
43.18 [1.700]	17	46.33 [1.824]	57.15 [2.250]	64.77 [2.550]	54	2—532431—2
144.78 [5.700]	57	147.93 [5.824]	158.75 [6.250]	166.37 [6.550]	174	2—532431—1
81.28 [3.200]	—32—	84.43 [3.324]	95.25 [3.750]	102.87 [4.050]	—99—	2—532431—0
210.82 [8.300]	83	213.97 [8.424]	224.79 [8.850]	232.41 [9.150]	252	1—532431—9
243.84 [9.600]	96	246.99 [9.724]	257.81 [10.150]	265.43 [10.450]	291	1—532431—8
251.46 [9.900]	—99—	254.61 [10.024]	265.43 [10.450]	273.05 [10.750]	—300—	1—532431—7
238.76 [9.400]	—94—	241.91 [9.524]	252.73 [9.950]	260.35 [10.250]	—285—	1—532431—6
226.06 [8.900]	—89—	229.21 [9.024]	240.03 [9.450]	247.65 [9.750]	—270—	1—532431—5
213.36 [8.400]	—84—	216.51 [8.524]	227.33 [8.950]	234.95 [9.250]	—255—	1—532431—4
200.66 [7.900]	79	203.81 [8.024]	214.63 [8.450]	222.25 [8.750]	240	1—532431—3
187.96 [7.400]	74	191.11 [7.524]	201.93 [7.950]	209.55 [8.250]	225	1—532431—2
175.26 [6.900]	69	178.41 [7.024]	189.23 [7.450]	196.85 [7.750]	210	1—532431—1
162.56 [6.400]	—64—	165.71 [6.524]	176.53 [6.950]	184.15 [7.250]	—195—	1—532431—0
149.86 [5.900]	59	153.01 [6.024]	163.83 [6.450]	171.45 [6.750]	180	532431—9
137.16 [5.400]	54	140.31 [5.524]	151.13 [5.950]	158.75 [6.250]	165	532431—8
124.46 [4.900]	49	127.61 [5.024]	138.43 [5.450]	146.05 [5.750]	150	532431—7
111.76 [4.400]	—44—	114.91 [4.524]	125.73 [4.950]	133.35 [5.250]	—135—	532431—6
99.06 [3.900]	39	102.21 [4.024]	113.03 [4.450]	120.65 [4.750]	120	532431—5
86.36 [3.400]	—34—	89.51 [3.524]	100.33 [3.950]	107.95 [4.250]	—105—	532431—4
78.74 [3.100]	31	81.89 [3.224]	92.71 [3.650]	100.33 [3.950]	96	532431—3
73.66 [2.900]	—29—	76.81 [3.024]	87.63 [3.450]	95.25 [3.750]	—90—	532431—2
60.96 [2.400]	24	64.11 [2.524]	74.93 [2.950]	82.55 [3.250]	75	532431—1
E	D	C	B	A	POSN	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
mm [INCHES]

0 PLC
1 PLC
2 PLC
3 PLC
4 PLC

± —
± —
± —
± 0.13 [.005]
± — ± —

ANGLES

FINISH

3

13

DWN
R.K. SEIFRIED
CHK
G.SKIPPER
APVD

06/13/90
01/24/92

PRODUCT SPEC
APPLICATION SPEC
WEIGHT

—
—
—

SIZE
CAGE CODE
DRAWING NO

A1
00779

RESTRICTED TO

—

TE Connectivity

NAME
HDI, 3 ROW, RECEPTACLE ASSEMBLY,
4.57 [.180] LONG SOLDER TAILS
—

SCALE
4:1

SHEET
2

OF
2

REV
AC

CUSTOMER DRAWING

532431

4805 (1/15)