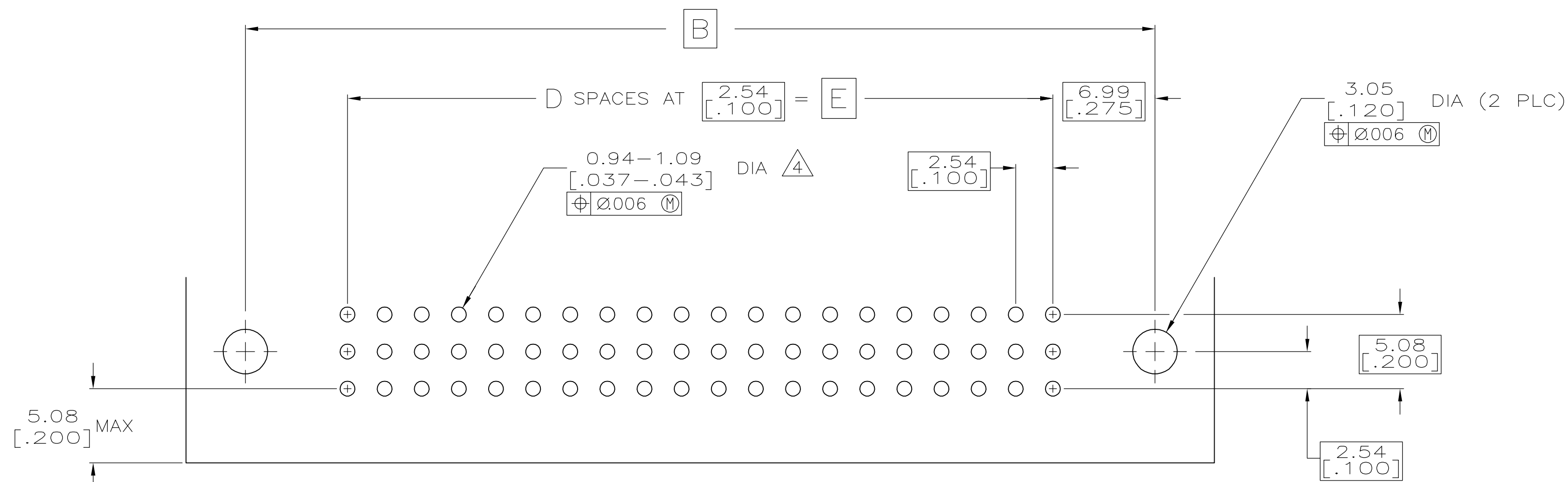
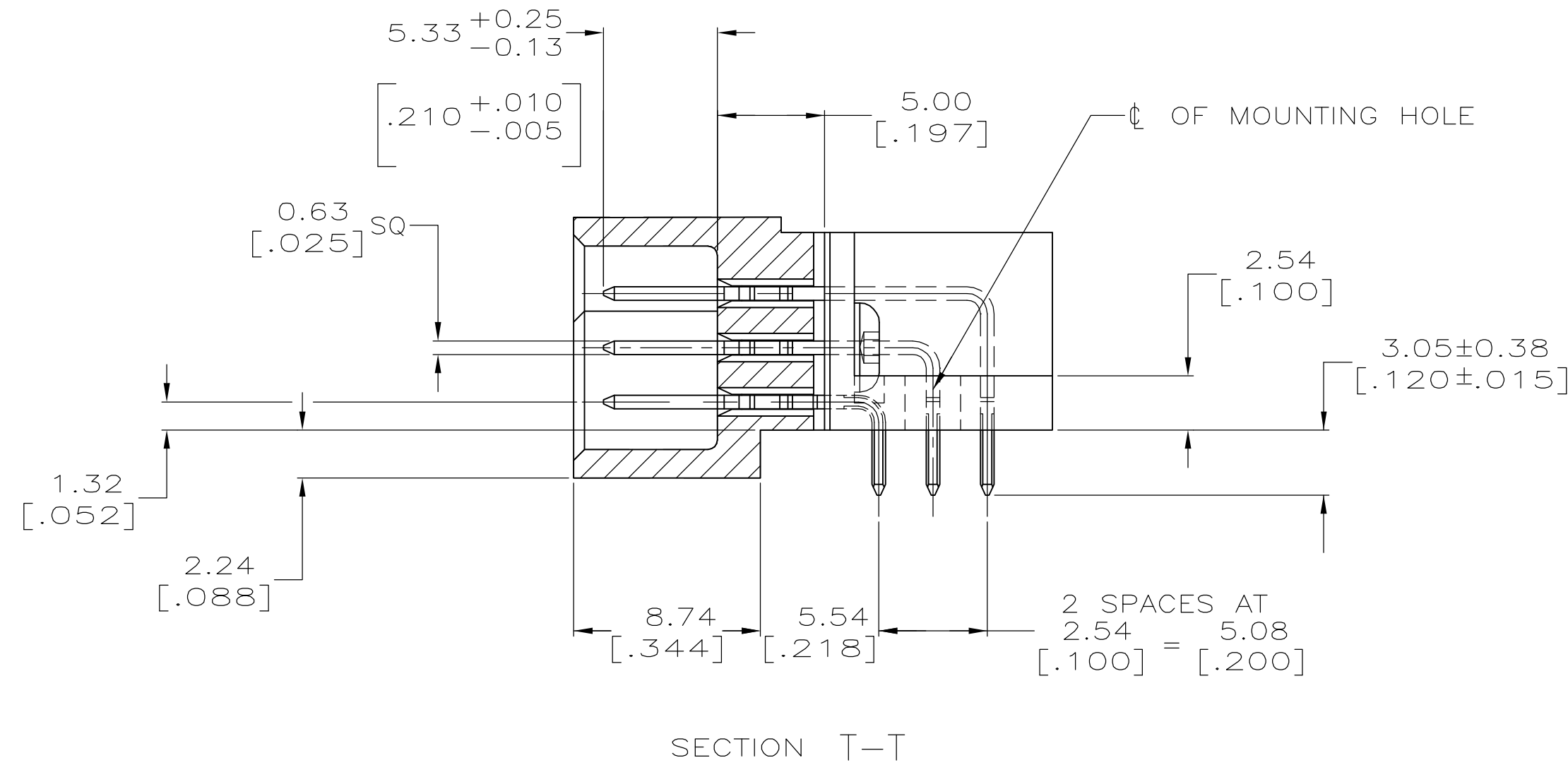
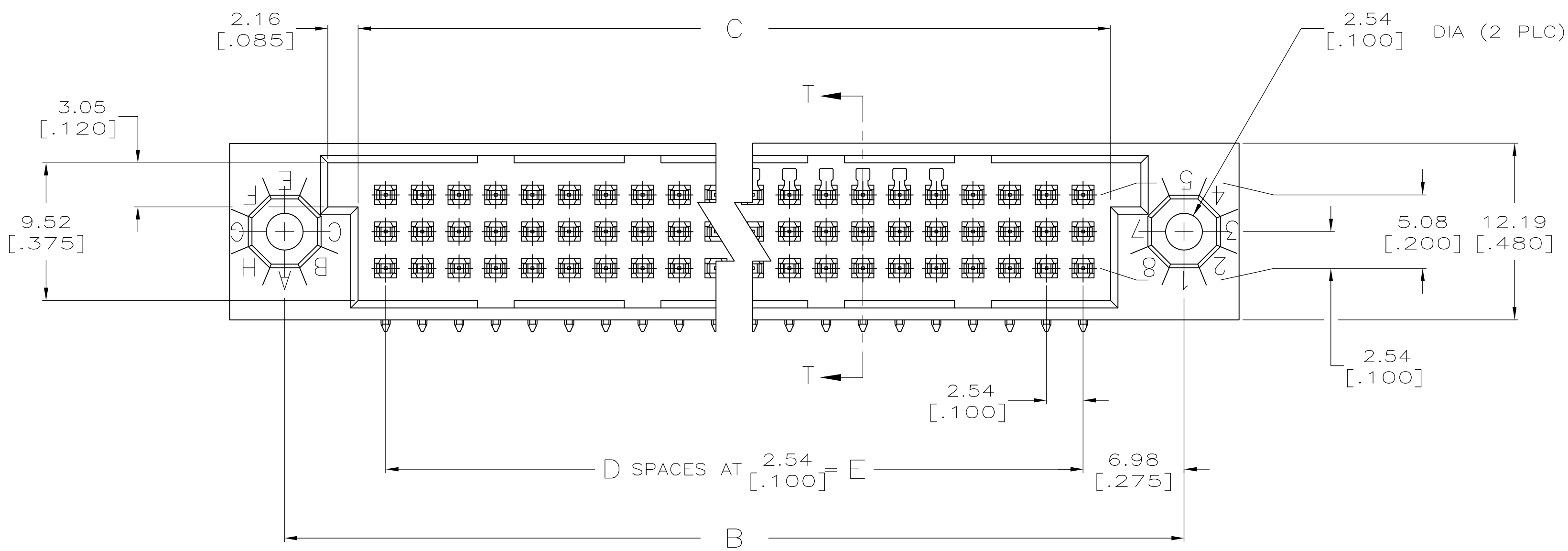
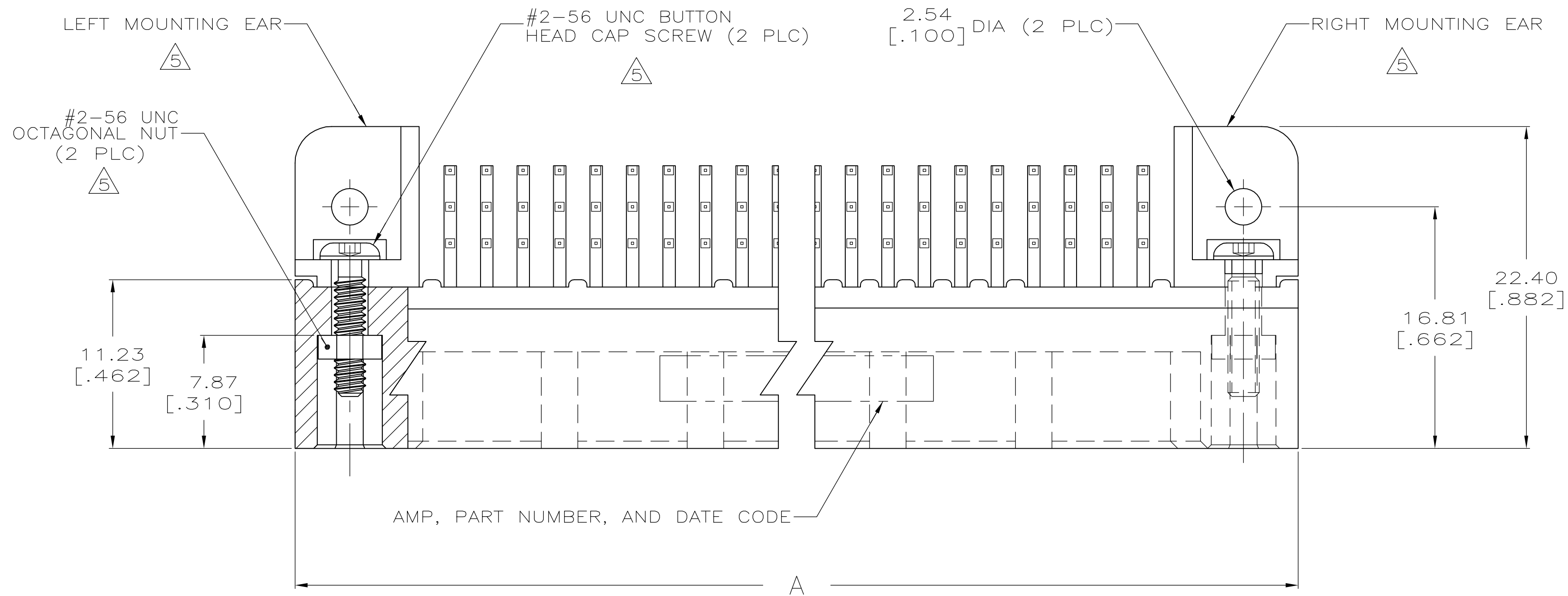




RECOMMENDED P.C. BOARD LAYOUT

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN R.K. SEIFRIED 05/17/90	Tyco Electronics Corporation Harriaburg, PA 17105-3608	
DIMENSIONS: mm [INCHES]		CHK J.D. WEARY 02/11/92	NAME ASSY, HDI, 3 ROW, RIGHT ANGLE PIN 3.05 [.120] LONG SOLDER TAILS, .00076 [.000030] GOLD PLATE	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD J.D. WEARY 02/11/92	PRODUCT SPEC	
0 PLC ± -		APPLICATION SPEC		SIZE A1
1 PLC ± -		WEIGHT		
2 PLC ± -		SCALE		SHEET 1 OF 2
3 PLC ± 0.13 [.005]		CUSTOMER DRAWING		
4 PLC ± -		REV		REV L1
ANGLES ± -		REV		
FINISH		REV		

8

7

6

5

4

3

2

1

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LOCAD

DIST25

REVISONS

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

1

HOUSING MATERIAL: THERMOPLASTIC, COLOR—BLACK.

2

CONTACT MATERIAL: PHOSPHOR BRONZE.

3

CONTACT FINISH: .00127—.00254 [.000050—.000100] NICKEL UNDERPLATE ALL OVER; .00076 [.000030] GOLD PLATE IN CONTACT AREA, TIN—LEAD PLATED SOLDER TAILS.

4

RIGHT ANGLE PIN RECOMMENDED P.C. BOARD HOLE SIZES ARE 0.94—1.09 [.037—.043]; RECOMMENDED PAD DIA IS 1.52 [.060].

5

MOUNTING EARS AND HARDWARE PURCHASED SEPARATELY, KIT PART NUMBER 533050—1.

6.

DIMENSIONS IN BRACKETS ARE IN INCHES.

7

HOUSINGS WITH CENTER MOUNTING IS RECOMMENDED FOR ASSEMBLIES HAVING 75 CONTACTS PER ROW OR MORE.

8

PART NUMBER IS OBSOLETE.

8	144.78 [5.700]	57	148.59 [5.850]	158.75 [6.250]	166.37 [6.550]	174	1—533288—8
8 7	251.46 [9.900]	99	255.27 [10.050]	265.43 [10.450]	273.05 [10.750]	300	1—533288—7
8 7	238.76 [9.400]	94	242.57 [9.550]	252.73 [9.950]	260.35 [10.250]	285	1—533288—6
8 7	226.06 [8.900]	89	229.87 [9.050]	240.03 [9.450]	247.65 [9.750]	270	1—533288—5
8 7	213.36 [8.400]	84	217.17 [8.550]	227.33 [8.950]	234.95 [9.250]	255	1—533288—4
8 7	200.66 [7.900]	79	204.47 [8.050]	214.63 [8.450]	222.25 [8.750]	240	1—533288—3
8	187.96 [7.400]	74	191.77 [7.550]	201.93 [7.950]	209.55 [8.250]	225	1—533288—2
8	175.26 [6.900]	69	179.07 [7.050]	189.23 [7.450]	196.85 [7.750]	210	1—533288—1
8	162.56 [6.400]	64	166.37 [6.550]	176.53 [6.950]	184.15 [7.250]	195	1—533288—0
8	149.86 [5.900]	59	153.67 [6.050]	163.83 [6.450]	171.45 [6.750]	180	533288—9
8	137.16 [5.400]	54	140.97 [5.550]	151.13 [5.950]	158.75 [6.250]	165	533288—8
	124.46 [4.900]	49	128.27 [5.050]	138.43 [5.450]	146.05 [5.750]	150	533288—7
8	111.76 [4.400]	44	115.57 [4.550]	125.73 [4.950]	133.35 [5.250]	135	533288—6
	99.06 [3.900]	39	102.87 [4.050]	113.03 [4.450]	120.65 [4.750]	120	533288—5
8	86.36 [3.400]	34	90.17 [3.550]	100.33 [3.950]	107.95 [4.250]	105	533288—4
8	78.74 [3.100]	31	82.55 [3.250]	92.71 [3.650]	100.33 [3.950]	96	533288—3
	73.66 [2.900]	29	77.47 [3.050]	87.63 [3.450]	95.25 [3.750]	90	533288—2
8	60.96 [2.400]	24	64.77 [2.550]	74.93 [2.950]	82.55 [3.250]	75	533288—1
	E	D	C	B	A	POSN	PART NUMBER

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DIMENSIONS:
mm [INCHES]

0 PLC
1 PLC
2 PLC
3 PLC
4 PLC
ANGLES
FINISH

± —
± —
± —
± 0.13 [.005]
± —
± —

CHK
R.K. SEIFRIED
02/11/92

APVD
J.D. WEARY
02/11/92

PRODUCT SPEC

APPLICATION SPEC

—

WEIGHT

—

SIZE
A1

CAGE CODE
00779

DRAWING NO.
533288

RESTRICTED TO
—

CUSTOMER DRAWING

SCALE
4:1

SHEET
2

OF
2

REV
L1

DWN
05/17/90

tyco
Electronics

Tyco Electronics Corporation
Harrisburg, PA 17105—3608

NAME

ASSY, HDI, 3 ROW, RIGHT ANGLE PIN
3.05 [.120] LONG SOLDER TAILS,
.00076 [.000030] GOLD PLATE

AMP 4805 REV 31MAR2000