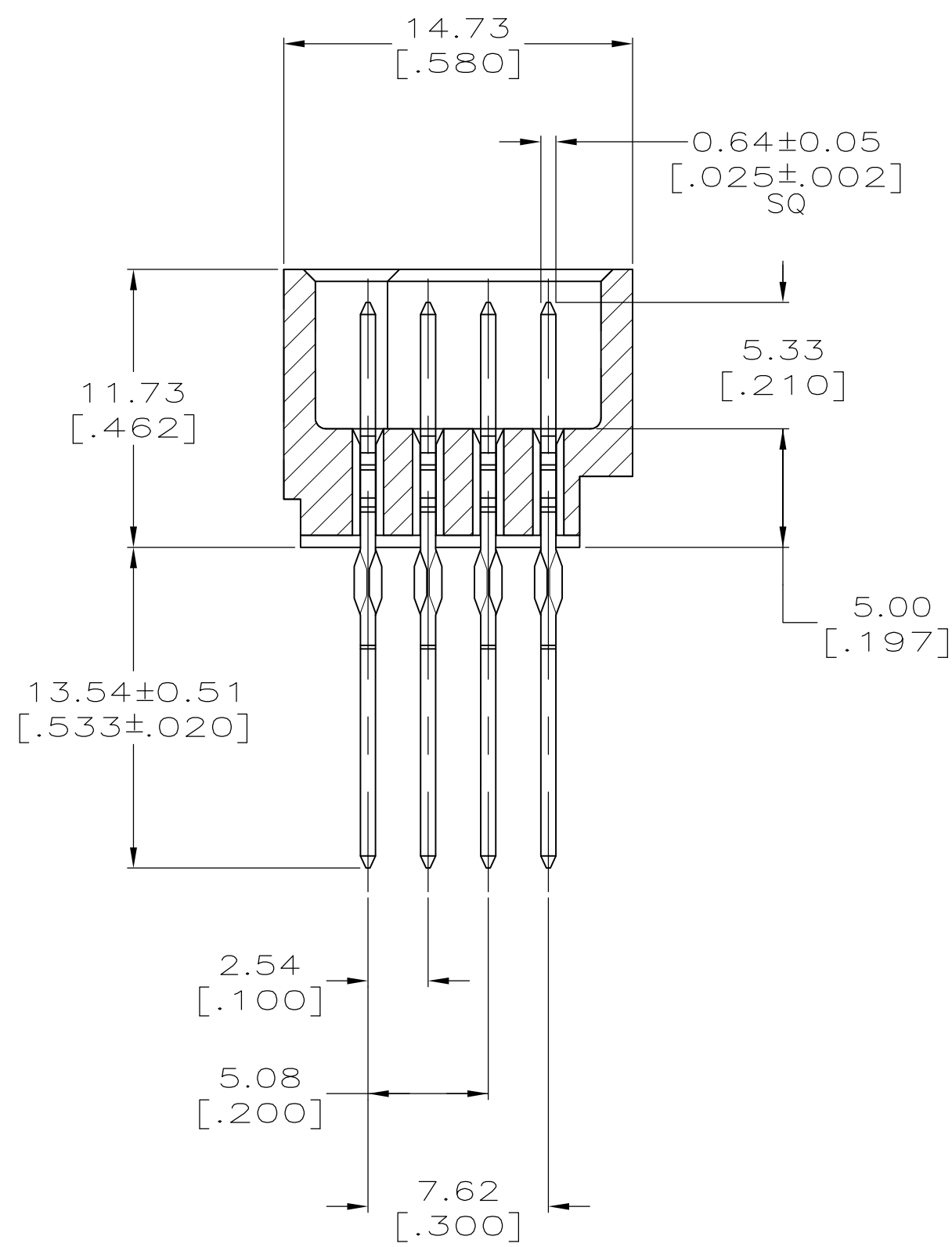
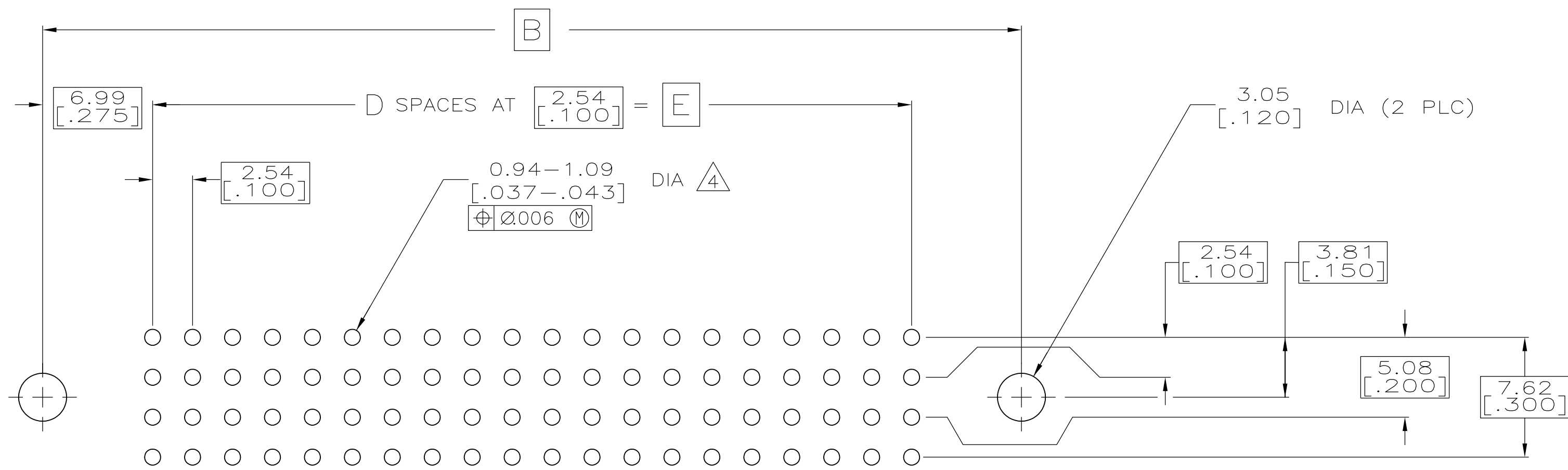
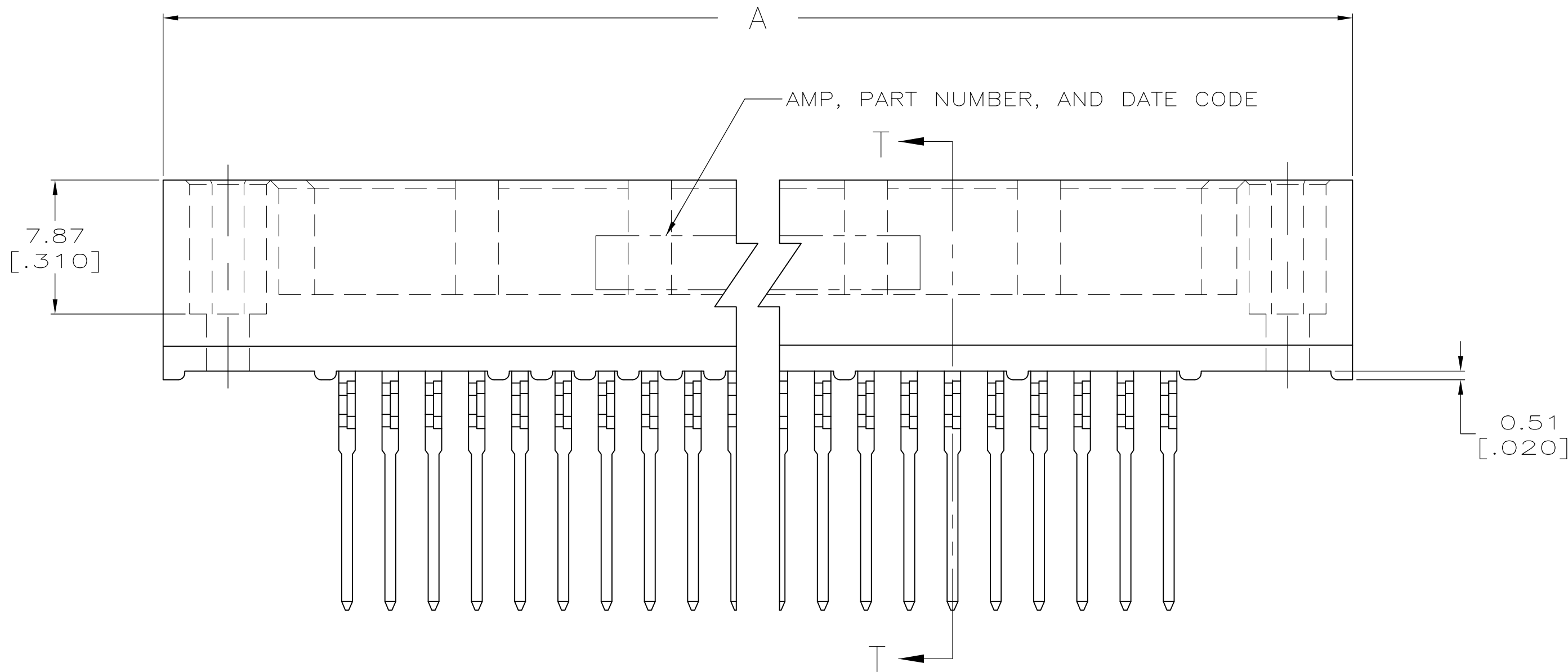
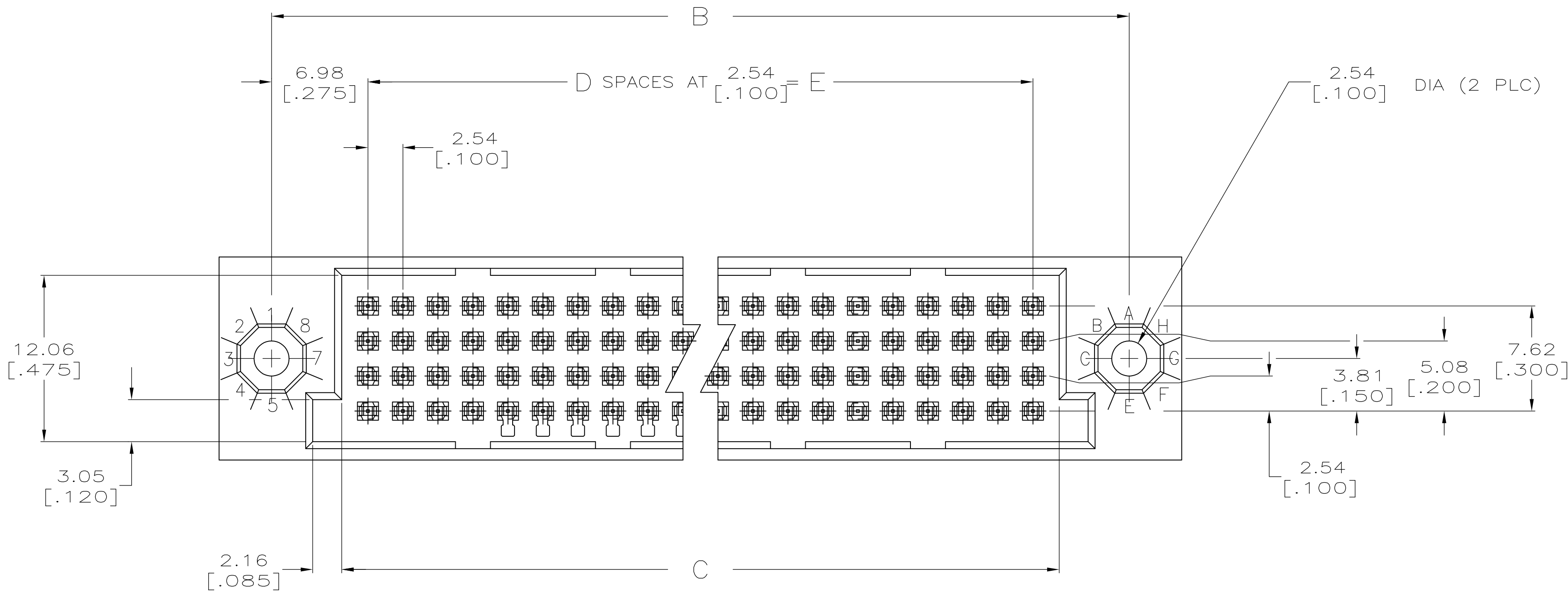


LOC		DIST		REVISIONS					
AD	25	P	LTR	DESCRIPTION		DATE	DWN	APVD	
		L		REVISED PER ECN 0512-0287-05		15MAY06	JDP	AMS	
		L1		REVISED PER ECO-09-021510		12SEP09	KK	AEG	



SECTION T-T

RECOMMENDED P.C. BOARD LAYOUT

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN T. HOFFMAN	10/22/91	Tyco Electronics Corporation Harrisburg, PA 17105-3608	
		CHK G. SKIPPER	10/22/91		
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	
MATERIAL		FINISH		RESTRICTED TO	
				A1 00779 533254	
				CUSTOMER DRAWING	
				SCALE 4:1 SHEET 1 OF 2 REV L1	

LOC	DIST	REVISIONS					
AD	25	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 POSTS.
- 4

ACTION PIN POSTS REQUIRE 2.36 [.093] MIN THICK P.C. BOARD. RECOMMENDED P.C. BOARD HOLES ARE 1.151 [.0453] DIA PLATED THRU WITH 0.025—0.076 [.001—.003] COPPER, WITH 0.0076 [.0003] MIN TIN—LEAD PLATING; FINISHED HOLE AFTER PLATING 0.94—1.09 [.037—.043] DIA; AFTER RELOW 0.91—1.09 [.036—.043].
5.

DIMENSIONS IN BRACKETS ARE IN INCHES.
- 6

HOUSINGS WITH CENTER MOUNTING IS RECOMMENDED FOR ASSEMBLIES HAVING 75 CONTACTS PER ROW OR MORE.
- 7

PART NUMBER IS OBSOLETE.
- 8

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

6 7	210.82 [8.300]	—83—	214.63 [8.450]	224.79 [8.850]	232.41 [9.150]	—336—	1—533254—5
7	22.86 [.900]	—9—	26.67 [1.050]	36.83 [1.450]	44.45 [1.750]	—40—	1—533254—4
7	160.02 [6.300]	—63—	163.83 [6.450]	173.99 [6.850]	181.61 [7.150]	—256—	1—533254—3
7	86.36 [3.400]	—34—	90.17 [3.550]	100.33 [3.950]	107.95 [4.250]	—140—	1—533254—2
7	175.26 [6.900]	—69—	179.07 [7.050]	189.23 [7.450]	196.85 [7.750]	—280—	1—533254—1
	162.56 [6.400]	64	166.37 [6.550]	176.53 [6.950]	184.15 [7.250]	260	1—533254—0
7	149.86 [5.900]	—59—	153.67 [6.050]	163.83 [6.450]	171.45 [6.750]	—240—	533254—9
8 OBSOLETE	137.16 [5.400]	54	140.97 [5.550]	151.13 [5.950]	158.75 [6.250]	220	—533254—8—
7	124.46 [4.900]	—49—	128.27 [5.050]	138.43 [5.450]	146.05 [5.750]	—200—	533254—7
7	111.76 [4.400]	—44—	115.57 [4.550]	125.73 [4.950]	133.35 [5.250]	—180—	533254—6
7	99.06 [3.900]	—39—	102.87 [4.050]	113.03 [4.450]	120.65 [4.750]	—160—	533254—5
6 7	187.96 [7.400]	—74—	191.77 [7.550]	201.93 [7.950]	209.55 [8.250]	—300—	533254—4
7	78.74 [3.100]	—31—	82.55 [3.250]	92.71 [3.650]	100.33 [3.950]	—128—	533254—3
7	73.66 [2.900]	—29—	77.47 [3.050]	87.63 [3.450]	95.25 [3.750]	—120—	533254—2
8 OBSOLETE	60.96 [2.400]	24	64.77 [2.550]	74.93 [2.950]	82.55 [3.250]	100	—533254—1—
	E	D	C	B	A	POSN	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN
T. HOFFMAN
10/22/91

CHK
G. SKIPPER
10/22/91

APVD
T. HOFFMAN
10/22/91

Tyco
Electronics

Tyco Electronics Corporation
Harrisburg, PA 17105—3608

DIMENSIONS:
mm [INCHES]

0 PLC
1 PLC
2 PLC
3 PLC
4 PLC

± —
± —
± —
± 0.13 [.005]
± — ±

ANGLES
FINISH

MATERIAL

123

PRODUCT SPEC
—

APPLICATION SPEC
—

WEIGHT
—

NAME
HDI, 4 ROW, PIN ASSEMBLY,
13.54 [.533] LONG ACTION PINS,
—

SIZE
A1

CAGE CODE
00779

DRAWING NO
533254

RESTRICTED TO
—

CUSTOMER DRAWING

SCALE
4:1

SHEET
2

OF
2

REV
L1

AMP 4805 REV 31MAR2000