



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



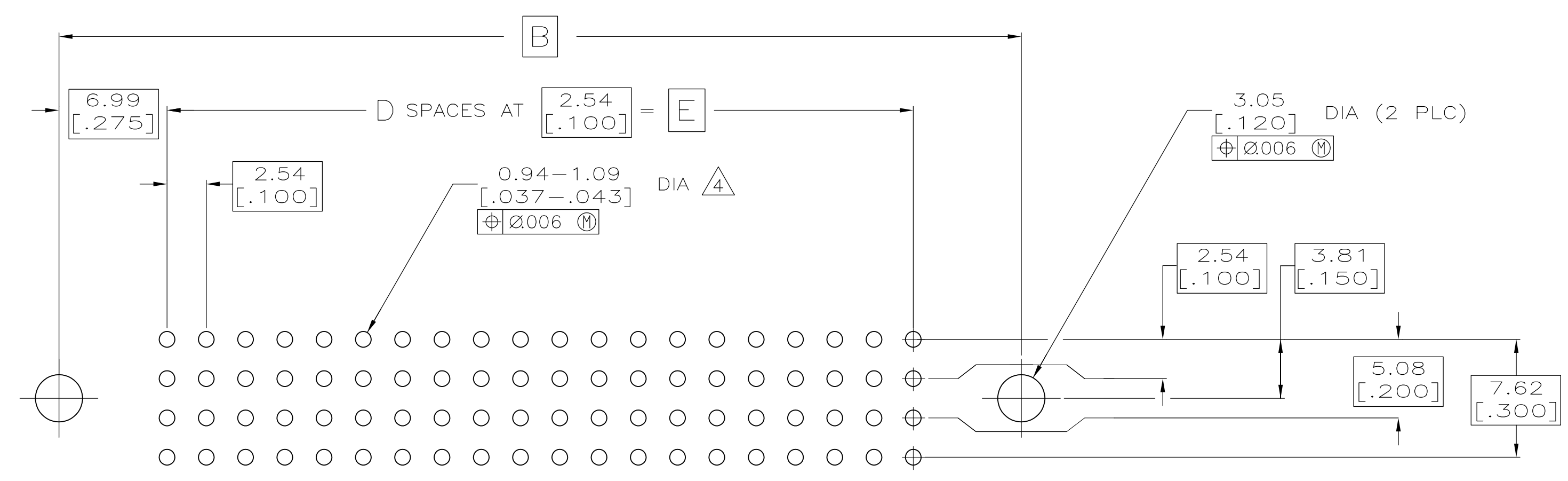
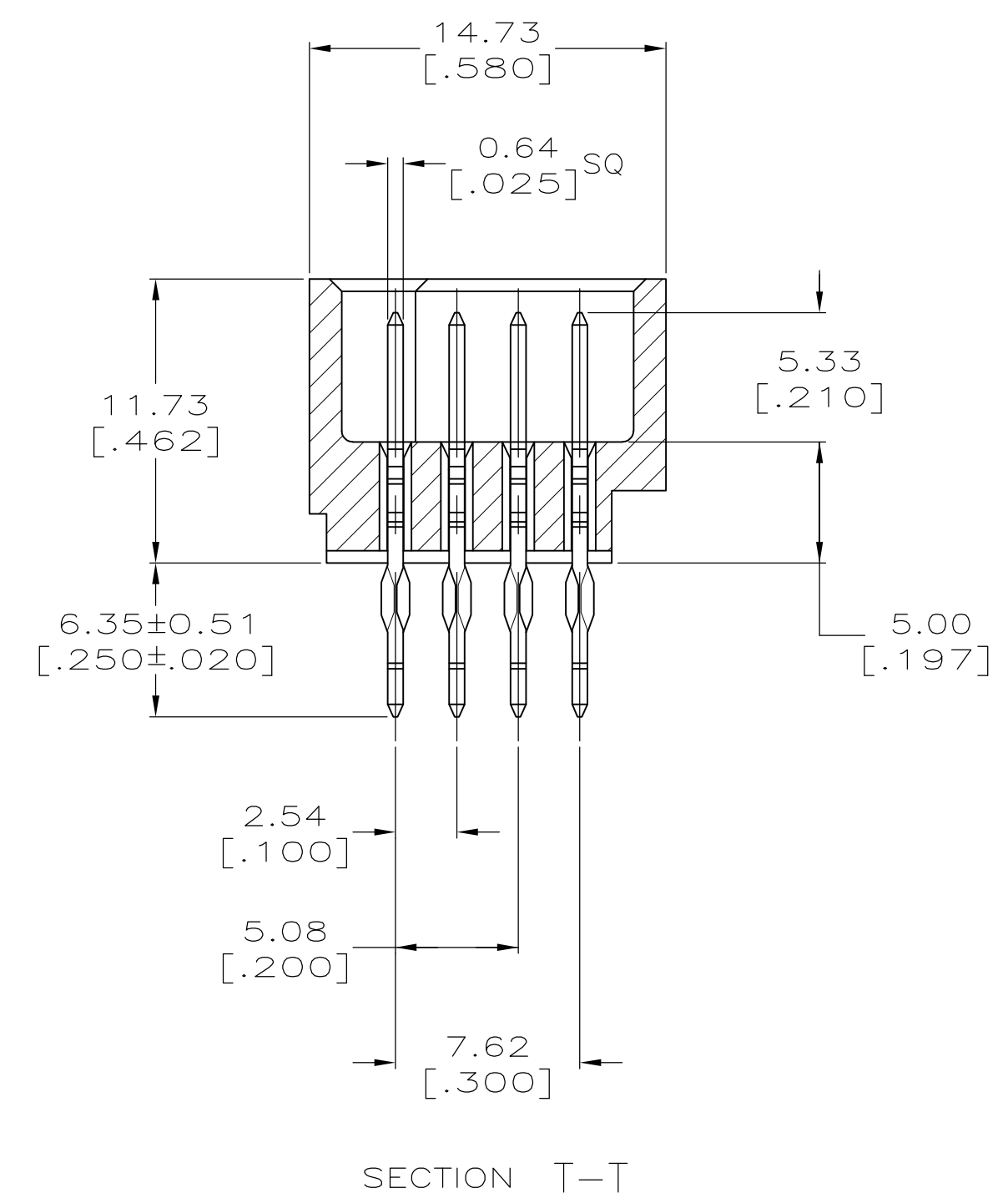
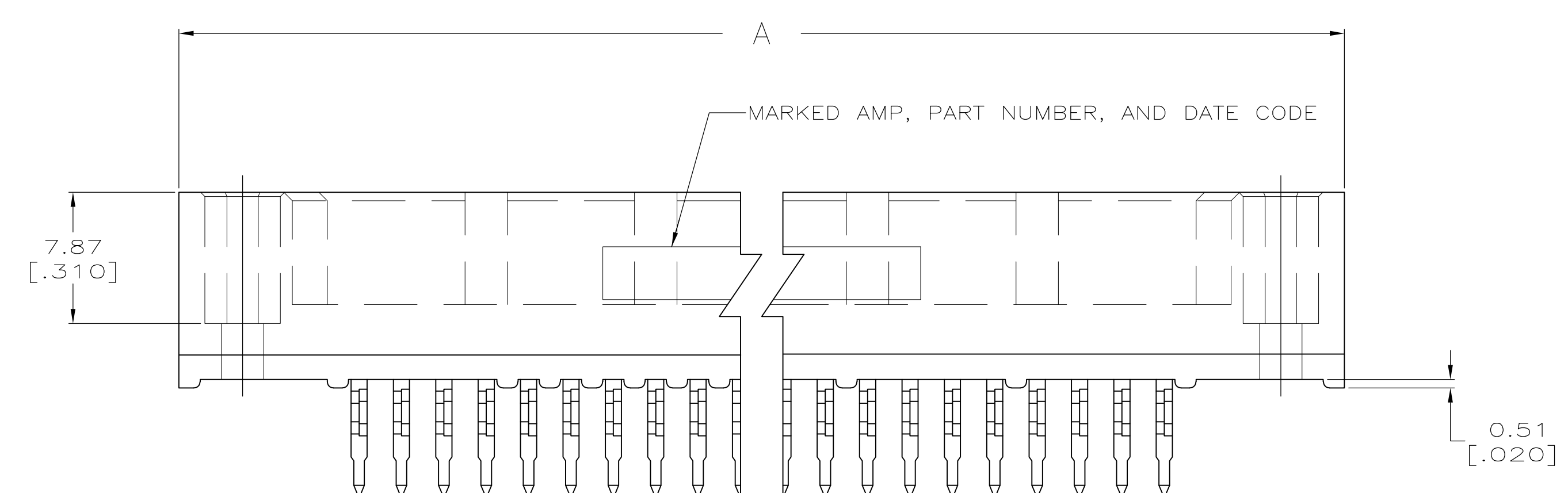
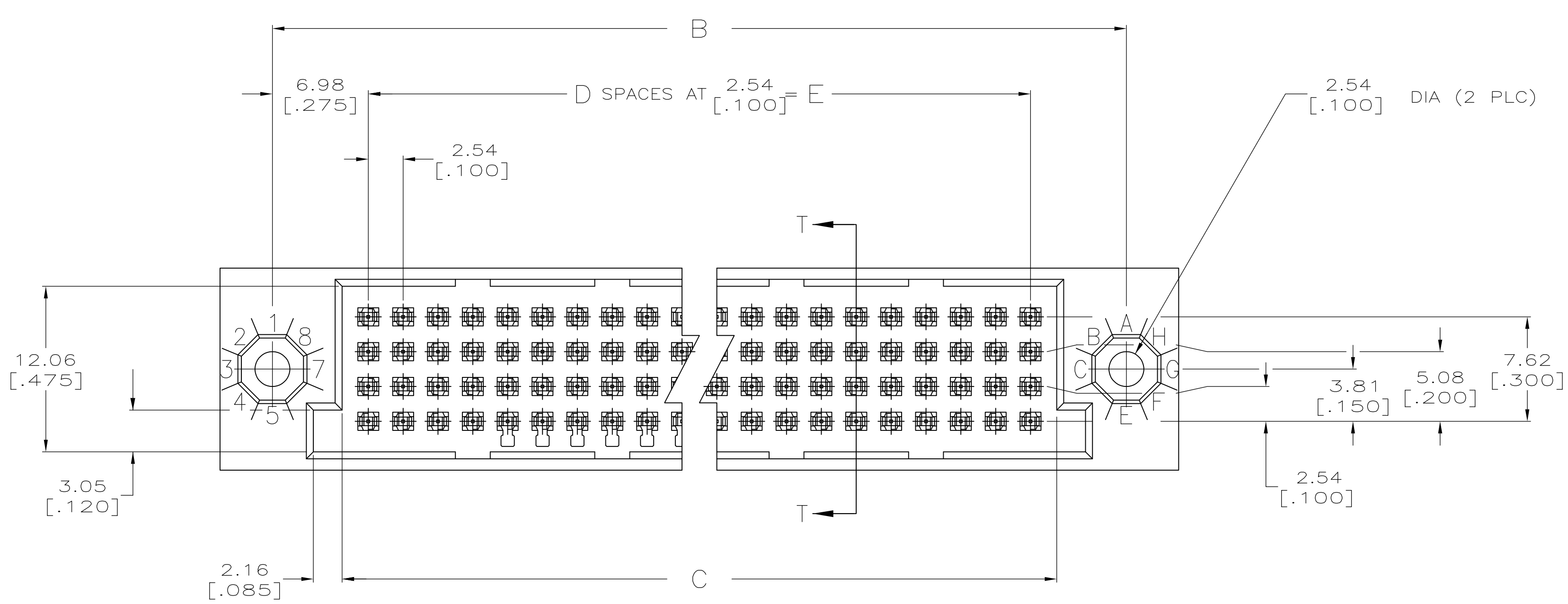
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RECOMMENDED P.C. BOARD LAYOUT

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN R.K. SEIFRIED 03/21/90	TE Connectivity HDI, 4 ROW, PIN ASSEMBLY, 6.35 [.250] LONG ACTION PINS, .00076 [.000030] GOLD PLATE
DIMENSIONS: MM(INCHES)		CHK W. MILLHIMES 1/29/91	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD W. MILLHIMES 1/29/91	NAME
0 PLC ± - 2 PLC ± - 3 PLC ± 0.13 [.005] 4 PLC ± - ANGLES ± -		PRODUCT SPEC	SIZE
MATERIAL		APPLICATION SPEC	CAGE CODE
FINISH		WEIGHT	DRAWING NO.
CUSTOMER DRAWING		SCALE	REV
		4:1	1 OF 2
			J2

- 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] MINIMUM THICK P.C. BOARD. RECOMMENDED P.C. BOARD HOLES ARE 1.151 [.0453] DIAMETER PLATED THRU 0.025-0.076 [.001-.003] COPPER, WITH 0.0076 [.0003] MINIMUM TIN-LEAD PLATING; FINISHED HOLE AFTER PLATING 0.94-1.09 [.037-.043] DIAMETER; AFTER REFLOW 0.91-1.09 [.036-.043] DIAMETER.
- 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

⑧	①	12.70 [.500]	5	16.51 [.650]	26.67 [1.050]	34.29 [1.350]	24	2-532448-1
⑧	①	35.56 [1.400]	14	39.37 [1.550]	49.53 [1.950]	57.15 [2.250]	60	2-532448-0
	①	22.86 [.900]	9	26.67 [1.050]	36.83 [1.450]	44.45 [1.750]	40	1-532448-9
	①							1-532448-8
	①							1-532448-7
	①							1-532448-6
	①							1-532448-5
	①							1-532448-4
	①							1-532448-3
		187.96 [7.400]	74	191.77 [7.550]	201.93 [7.950]	209.55 [8.250]	300	1-532448-2
		175.26 [6.900]	69	179.07 [7.050]	189.23 [7.450]	196.85 [7.750]	280	1-532448-1
⑧	①	162.56 [6.400]	64	166.37 [6.550]	176.53 [6.950]	184.15 [7.250]	260	1-532448-0
		149.86 [5.900]	59	153.67 [6.050]	163.83 [6.450]	171.45 [6.750]	240	532448-9
		137.16 [5.400]	54	140.97 [5.550]	151.13 [5.950]	158.75 [6.250]	220	532448-8
		124.46 [4.900]	49	128.27 [5.050]	138.43 [5.450]	146.05 [5.750]	200	532448-7
		111.76 [4.400]	44	115.57 [4.550]	125.73 [4.950]	133.35 [5.250]	180	532448-6
		99.06 [3.900]	39	102.87 [4.050]	113.03 [4.450]	120.65 [4.750]	160	532448-5
		86.36 [3.400]	34	90.17 [3.550]	100.33 [3.950]	107.95 [4.250]	140	532448-4
		78.74 [3.100]	31	82.55 [3.250]	92.71 [3.650]	100.33 [3.950]	128	532448-3
		73.66 [2.900]	29	77.47 [3.050]	87.63 [3.450]	95.25 [3.750]	120	532448-2
		60.96 [2.400]	24	64.77 [2.550]	74.93 [2.950]	82.55 [3.250]	100	532448-1
		E	D	C	B	A	POSN	PART NUMBER

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OWN R.K. SEIFRIED 03/21/90	CHK W. MILLHIMES 1/29/92	TE Connectivity	
DIMENSIONS: MM(INCHES)		TOLERANCES UNLESS OTHERWISE SPECIFIED:	
0 PLC ± - 2 PLC ± - 3 PLC ± 0.13 [005] 4 PLC ± - ANGLES ± -		PRODUCT SPEC: HDI, 4 ROW, PIN ASSEMBLY, 6.35 [.250] LONG ACTION PINS, .00076 [.000030] GOLD PLATE	
MATERIAL:		FINISH:	
WEIGHT: -		SIZE: A1 00779	
CUSTOMER DRAWING		SCALE: 4:1 SHEET 2 OF 2 REV J2	