



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!



Contact us

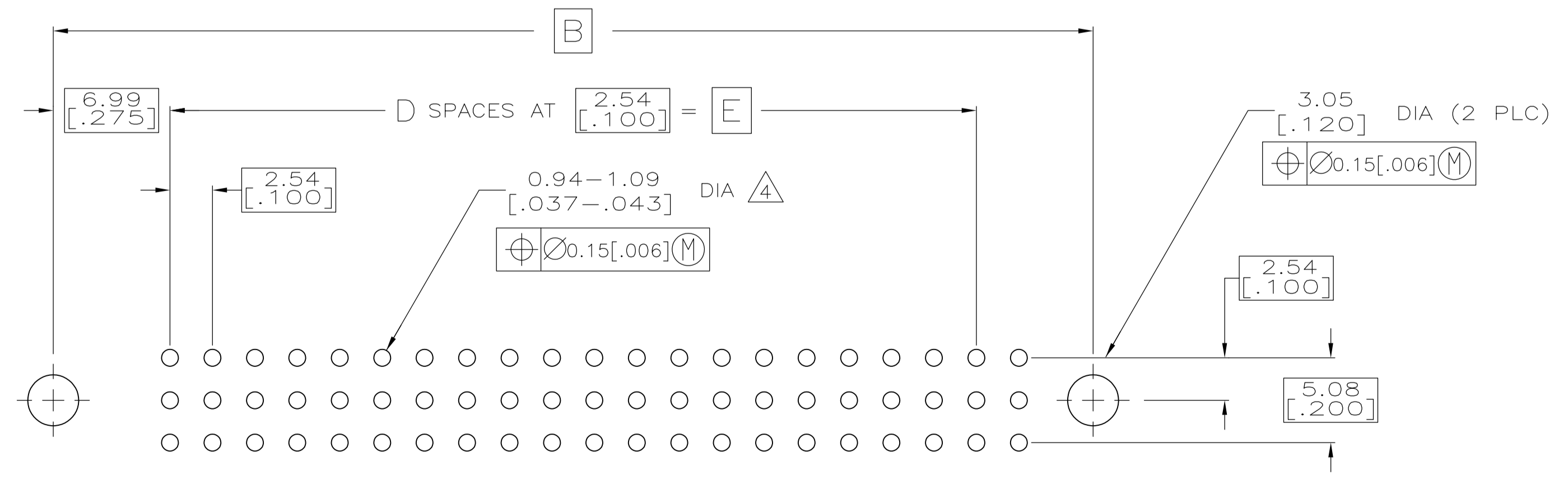
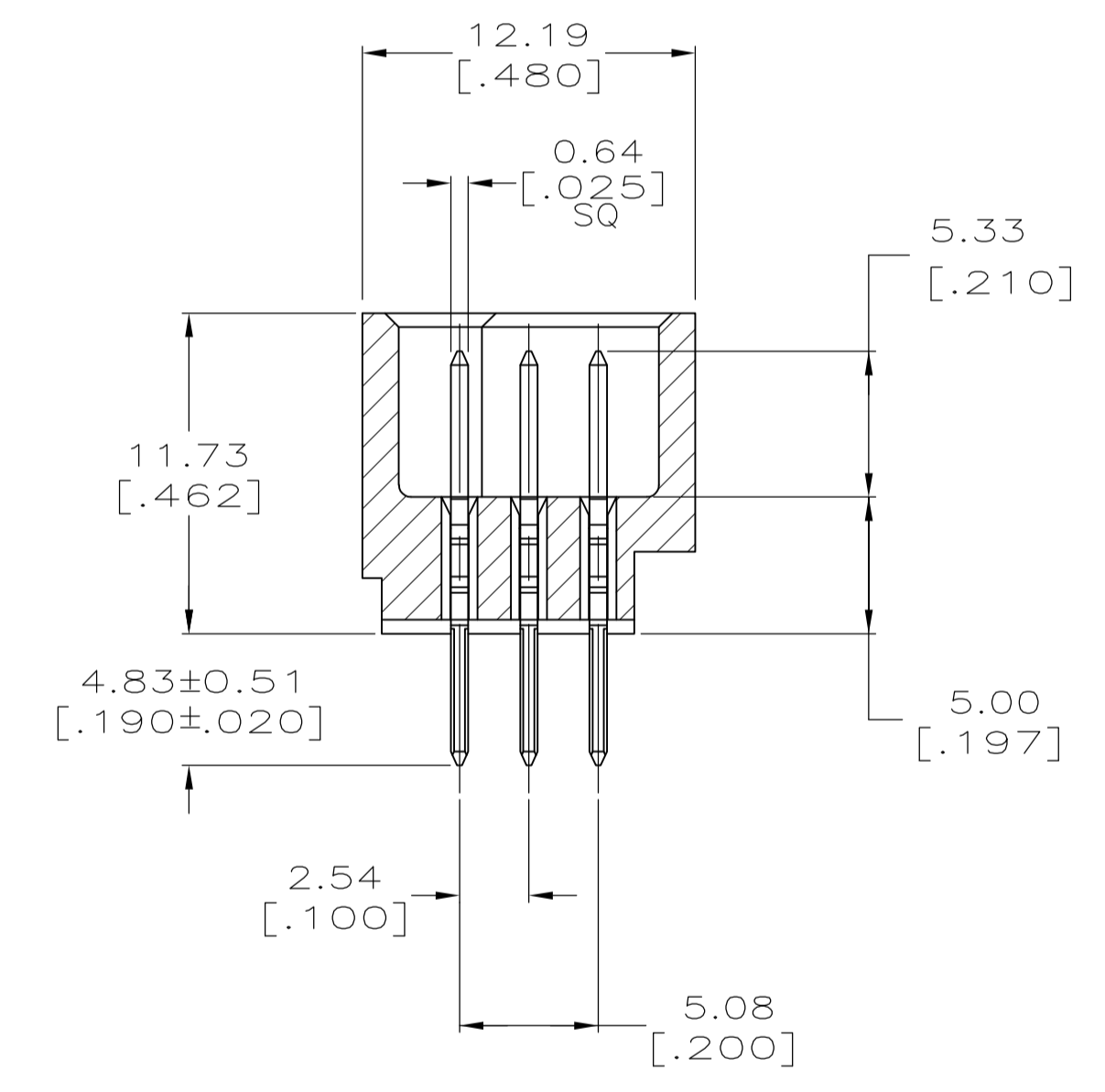
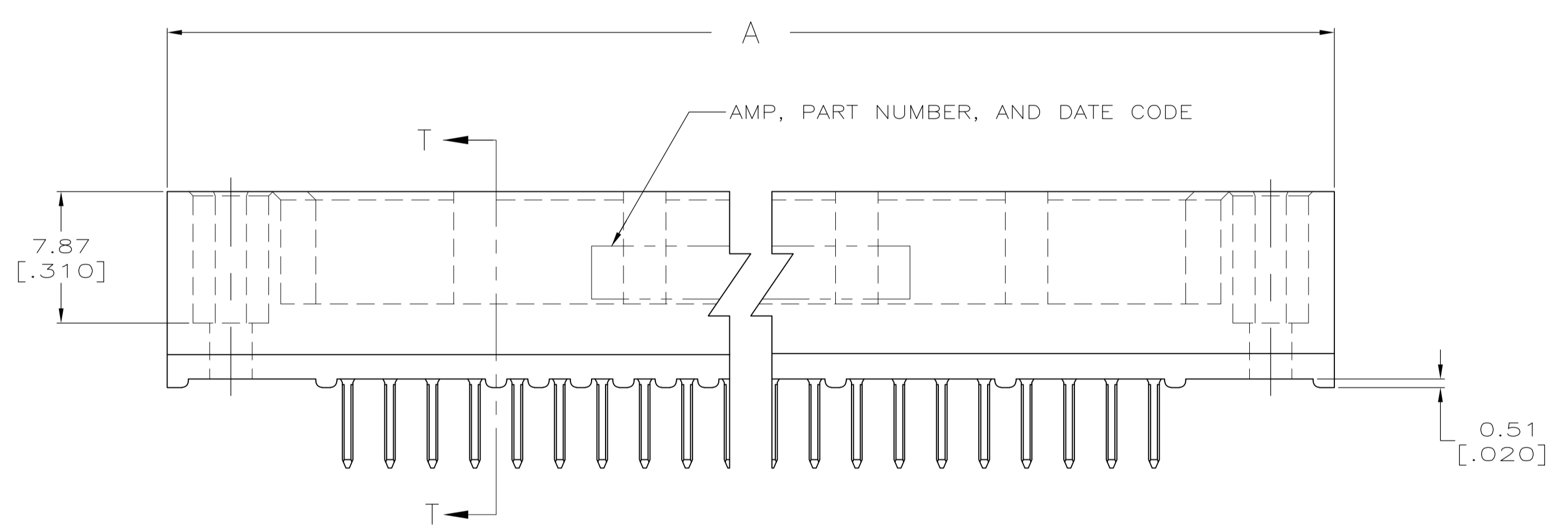
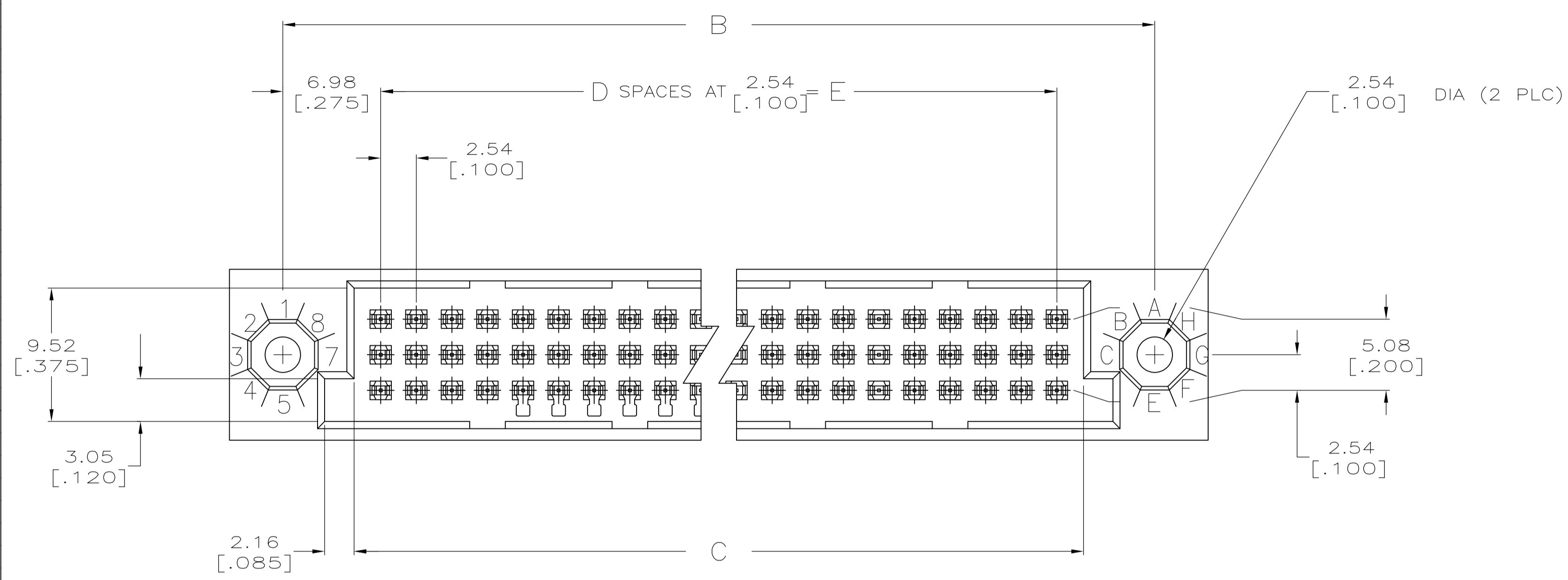
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LOC		DIST		REVISIONS			
P	LTR	DESCRIPTION	DATE	DMN	APVD		
0		RELEASE PER EC 0512-0036-05	03MAR05	JDP	AMS		
01		REVISED PER ECO-09-024927	10NOV09	KK	AEG		



RECOMMENDED P.C. BOARD LAYOUT

THIS DRAWING IS A CONTROLLED DOCUMENT.		DIN J. POLIGNONE 03MAR05		Tyco Electronics Corporation Harrisburg, Pa 17105-3608																	
DIMENSIONS: mm [INCHES]		TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD A. SHARPE 03MAR05																	
<table border="1"> <tr><td>0 PLC</td><td>± -</td></tr> <tr><td>1 PLC</td><td>± -</td></tr> <tr><td>2 PLC</td><td>± -</td></tr> <tr><td>3 PLC</td><td>± 0.13 [.005]</td></tr> <tr><td>4 PLC</td><td>± -</td></tr> <tr><td>ANGLES</td><td>± -</td></tr> </table>		0 PLC	± -	1 PLC	± -	2 PLC	± -	3 PLC	± 0.13 [.005]	4 PLC	± -	ANGLES	± -	<table border="1"> <tr><td>1</td><td>2</td></tr> <tr><td>3</td><td></td></tr> </table>		1	2	3		NAME: ASSEMBLY, PIN, VERTICAL, HDI, LEAD-FREE, 3 ROW, WITHOUT GUIDES, 4.83[.190] SOLDER POSTS	
0 PLC	± -																				
1 PLC	± -																				
2 PLC	± -																				
3 PLC	± 0.13 [.005]																				
4 PLC	± -																				
ANGLES	± -																				
1	2																				
3																					
MATERIAL Δ1 Δ2		FINISH Δ3		SIZE: A1 00779 C=5532433																	
CUSTOMER DRAWING		SCALE: 4:1		SHEET 1 OF 2 REV 01																	

- ① HOUSING MATERIAL: THERMOPLASTIC.
- ② CONTACT MATERIAL: COPPER ALLOY.
- ③ CONTACT FINISH: .00127-.00254 [.000050-.000100] NICKEL UNDERPLATE ALL OVER; .00076 [.000030] GOLD PLATE IN CONTACT AREA, TIN PLATED POSTS.
- ④ SOLDER PIN POST RECOMMENDED P.C. BOARD HOLE SIZES ARE 0.94-1.09 [.037-.043]; RECOMMENDED PAD DIA IS 1.52 [.060].
- ⑤ HOUSINGS WITH CENTER MOUNTINGS ARE RECOMMENDED FOR ASSEMBLIES HAVING 75 CONTACTS PER ROW OR MORE.
- ⑥ OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI

⑤⑥	OBSOLETE	187.96 [7.400]	74	191.77 [7.550]	201.93 [7.950]	209.55 [8.250]	225	1-5532433-2
		175.26 [6.900]	69	179.07 [7.050]	189.23 [7.450]	196.85 [7.750]	210	1-5532433-1
		137.16 [5.400]	54	140.97 [5.550]	151.13 [5.950]	158.75 [6.250]	165	5532433-8
		124.46 [4.900]	49	128.27 [5.050]	138.43 [5.450]	146.05 [5.750]	150	5532433-7
⑥	OBSOLETE	111.76 [4.400]	44	115.57 [4.550]	125.73 [4.950]	133.35 [5.250]	135	5532433-6
		73.66 [2.900]	29	77.47 [3.050]	87.63 [3.450]	95.25 [3.750]	90	5532433-2
		60.96 [2.400]	24	64.77 [2.550]	74.93 [2.950]	82.55 [3.250]	75	5532433-1
		E	D	C	B	A	POSN	PART NUMBER

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DIMENSIONS: mm [INCHES]		CIK 03MAR05	03MAR05	Tyco Electronics	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD A. SHARPE	03MAR05	NAME ASSEMBLY, PIN, VERTICAL, HDI, LEAD-FREE, 3 ROW, WITHOUT GUIDES, 4.83[.190] SOLDER POSTS	
0 PLC ± -	1 PLC ± -	APPLICATION SPEC		SIZE CAGE CODE DRAWING NO	
2 PLC ± -	3 PLC ± 0.13 [.005]	RESTRICTED TO		A1 00779 C=5532433	
4 PLC ± -	ANGLES ± 0° 30'	WEIGHT		SCALE 4:1 SHEET 2 OF 2 REV 01	
MATERIAL	FINISH	CUSTOMER DRAWING			