

D

C

B

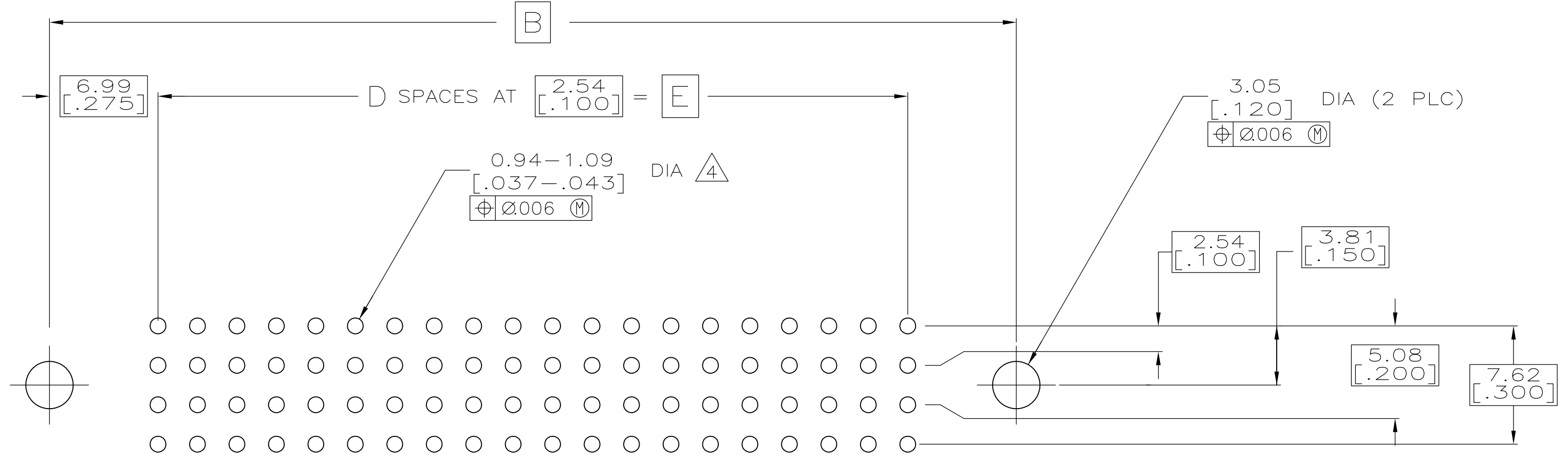
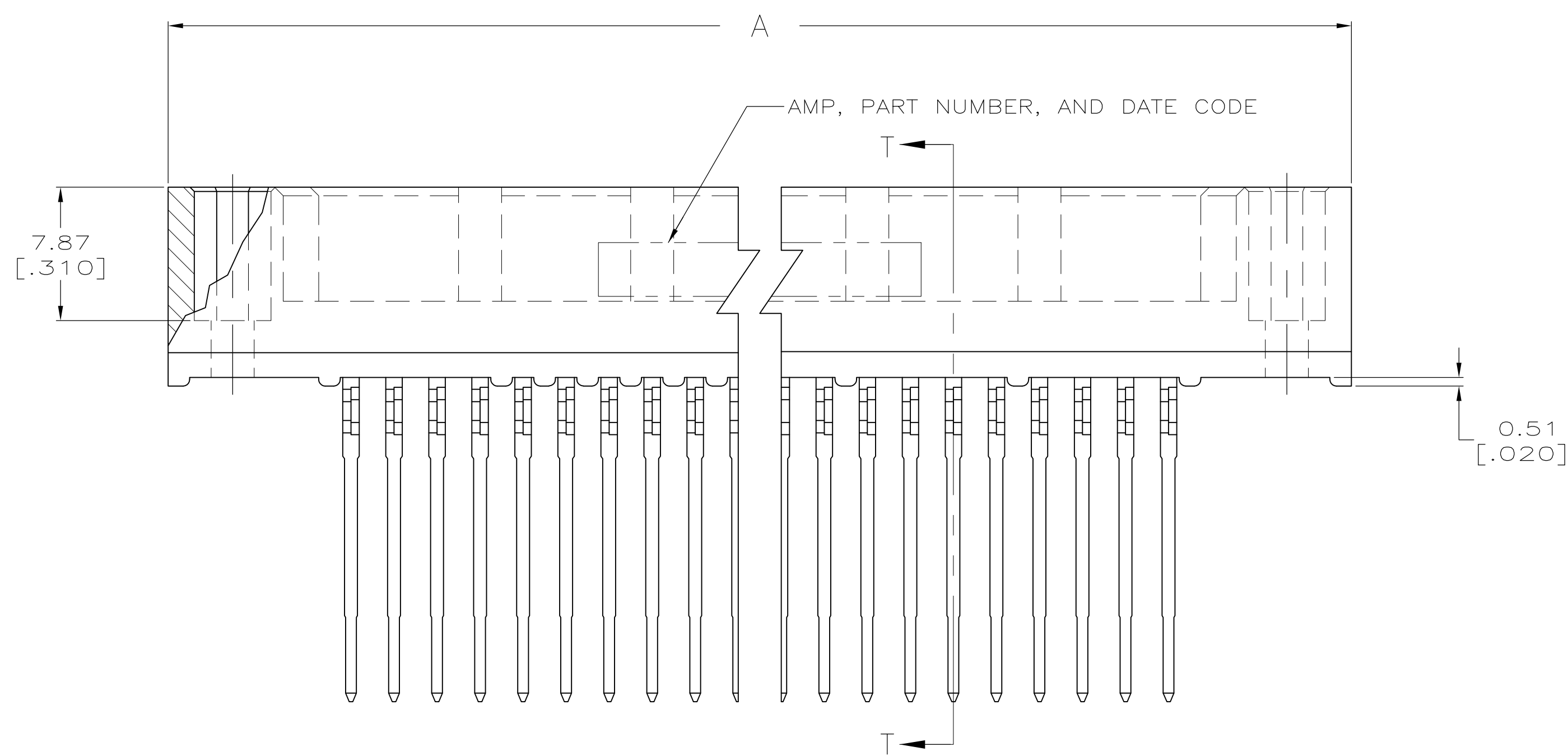
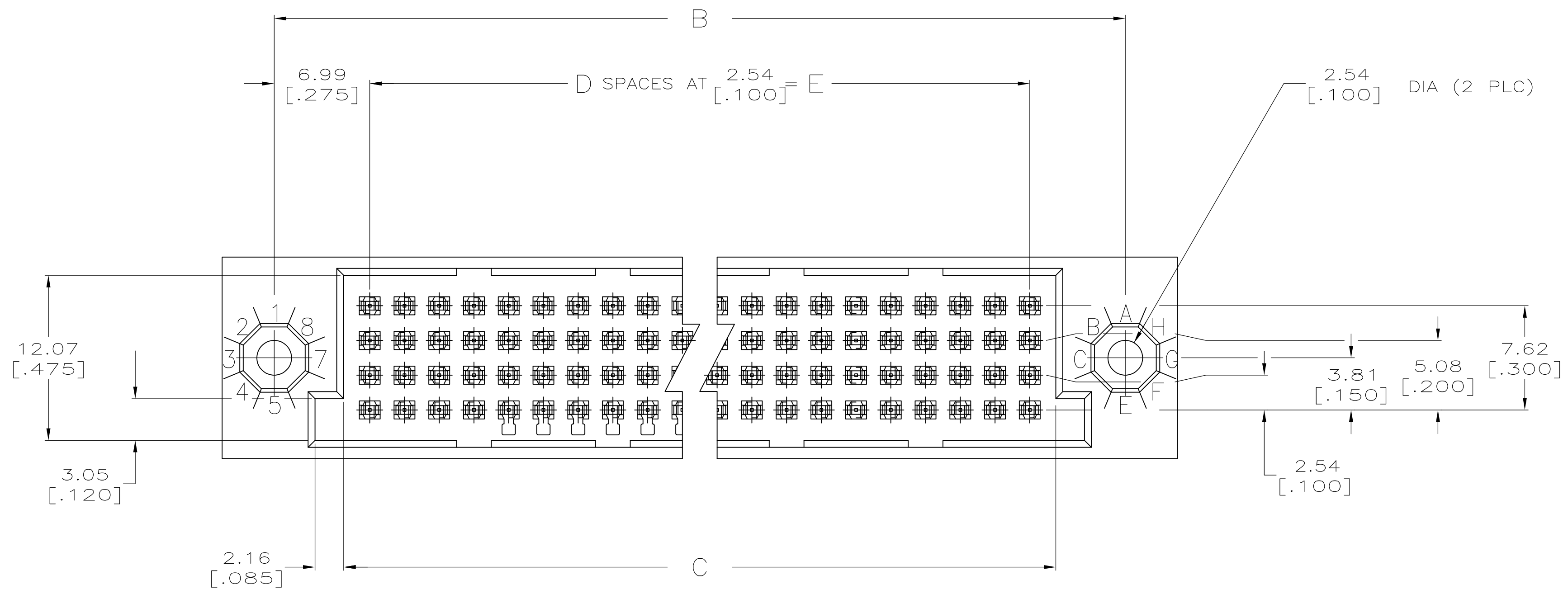
A

D

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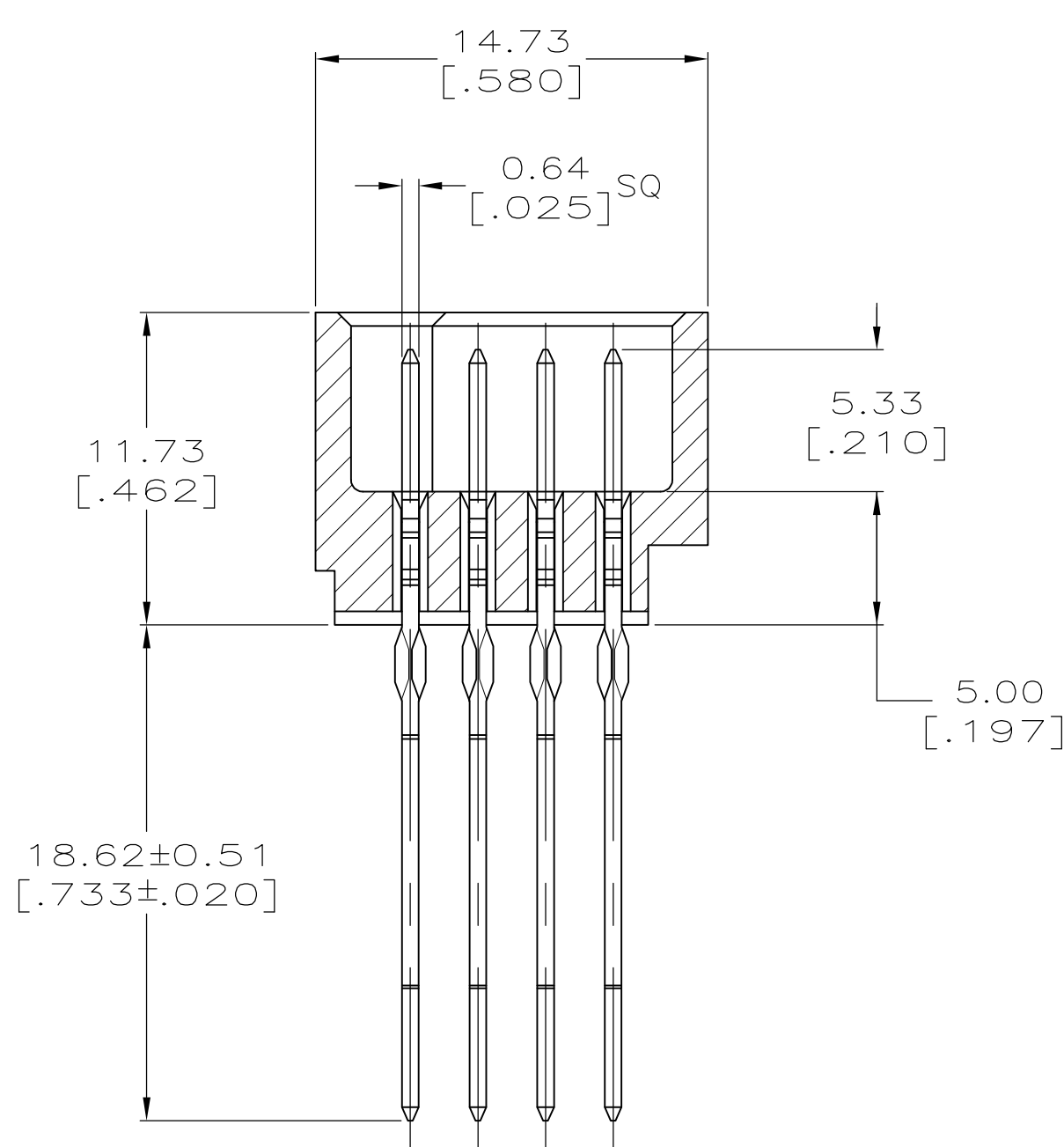
B

A



RECOMMENDED P.C. BOARD LAYOUT

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



SECTION T-T

5	OBSOLETE	187.96 [7.400]	74	191.77 [7.550]	201.93 [7.950]	209.55 [8.250]	300	1—5532435—2	
		111.76 [4.400]	44	115.57 [4.550]	125.73 [4.950]	133.35 [5.250]	180	—5532435—6—	
		E	D	C	B	A	POSN		
THIS DRAWING IS A CONTROLLED DOCUMENT.									
DIMENSIONS: mm [INCHES]		TOLERANCES UNLESS OTHERWISE SPECIFIED:		DWN J. POLIGNONE 11MAY05 CHK A. SHARPE 11MAY05 APVD A. SHARPE 11MAY05		Tyco Electronics Corporation Harrisburg, Pa 17105-3608			
		0 PLC ± - 1 PLC ± - 2 PLC ± - 3 PLC ± 0.13 [.005] 4 PLC ± - ANGLES ± -		PRODUCT SPEC — APPLICATION SPEC — WEIGHT —		NAME ASSEMBLY, PIN, VERTICAL, HDI, LEAD-FREE, 4 ROW, WITHOUT GUIDE PINS, 18.62[.733] LONG ACTION PINS, .00076[.000030] GOLD PLATE			
MATERIAL		FINISH		SIZE A1		CAGE CODE 00779		DRAWING NO C-5532435	
				CUSTOMER DRAWING		SCALE 4:1		SHEET 1 OF 1 REV 01	