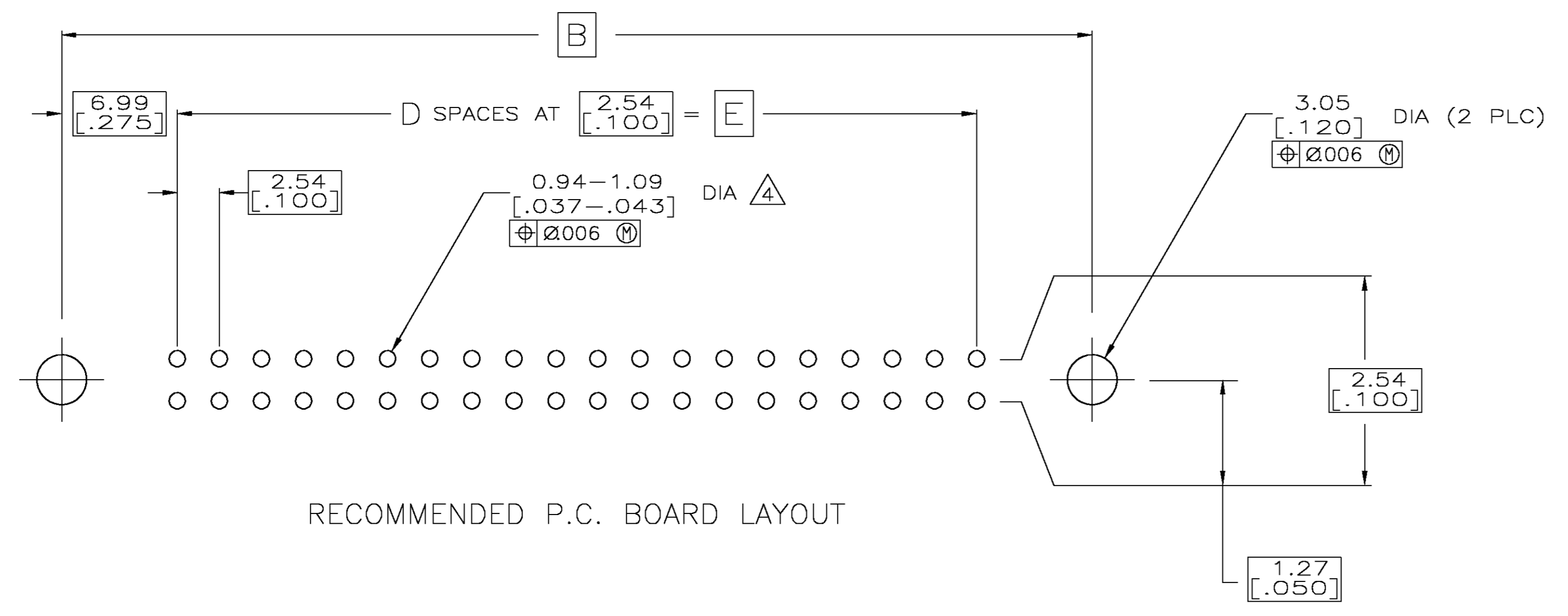
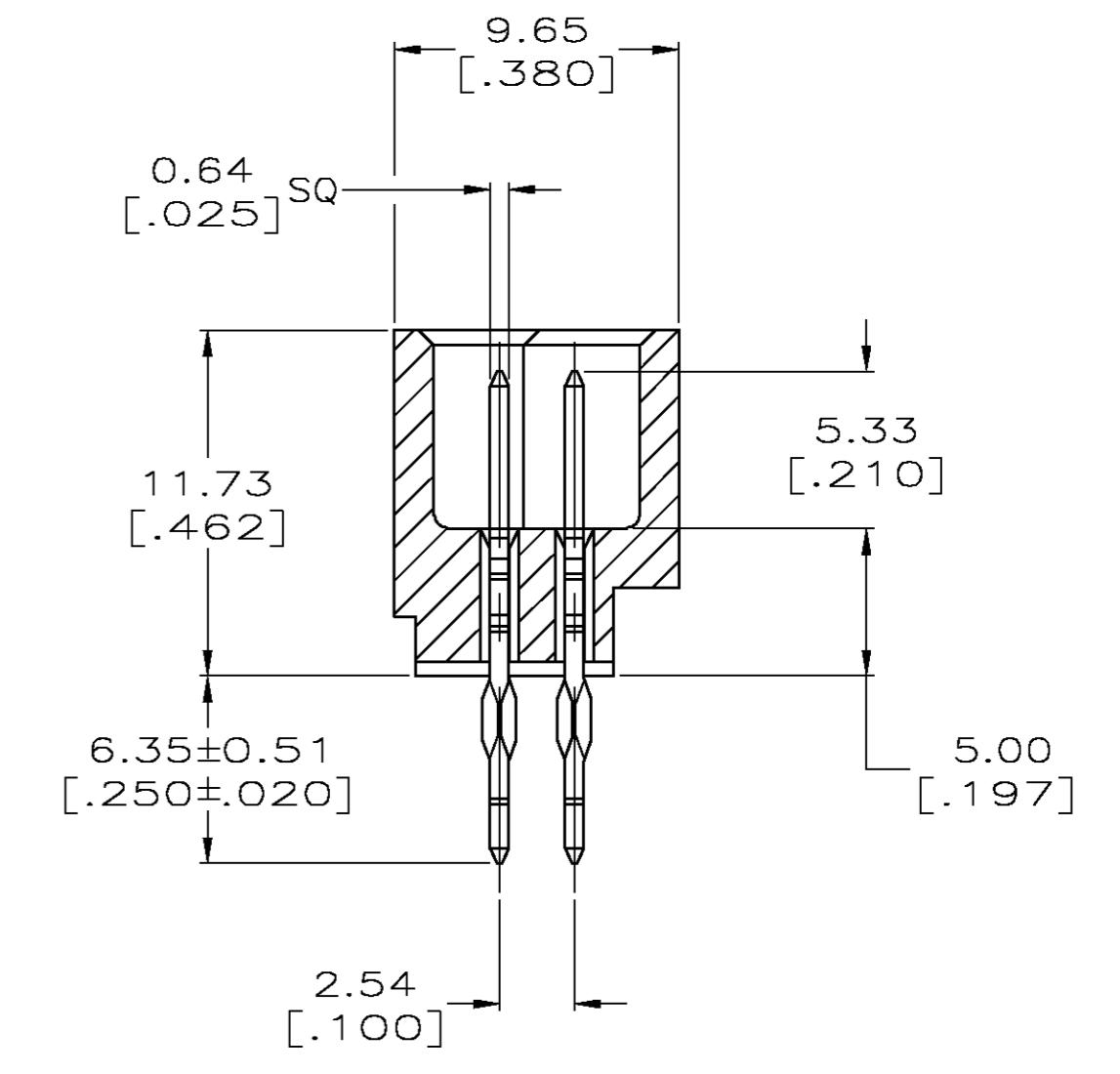


- ① HOUSING MATERIAL: THERMOPLASTIC, COLOR-NATURAL.
- ② CONTACT MATERIAL: PHOSPHOR BRONZE.
- ③ CONTACT FINISH: .00127-.00254 [.00050-.000100] NICKEL UNDERPLATE ALL OVER; .00076 [.000030] GOLD PLATE IN CONTACT AREA, TIN PLATED POSTS.
- ④ ACTION PIN POSTS REQUIRE 2.36 [.093] MIN THICK P.C. BOARD. RECOMMENDED 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; AFTER RELOW 0.91-1.09 [.036-.043].
- ⑤ HOUSINGS WITH CENTER MOUNTING IS RECOMMENDED FOR ASSEMBLIES HAVING 75 CONTACTS PER ROW OR MORE.



⑤	251.46 [9.900]	99	255.27 [10.050]	265.43 [10.450]	273.05 [10.750]	200	1-5532446-9
	187.96 [7.400]	74	191.77 [7.550]	201.93 [7.950]	209.55 [8.250]	150	1-5532446-4
	149.86 [5.900]	59	153.67 [6.050]	163.83 [6.450]	171.45 [6.750]	120	1-5532446-1
	124.46 [4.900]	49	128.27 [5.050]	138.43 [5.450]	146.05 [5.750]	100	5532446-9
	99.06 [3.900]	39	102.87 [4.050]	113.03 [4.450]	120.65 [4.750]	80	5532446-7
	73.66 [2.900]	29	77.47 [3.050]	87.63 [3.450]	95.25 [3.750]	60	5532446-5
	60.96 [2.400]	24	64.77 [2.550]	74.93 [2.950]	82.55 [3.250]	50	5532446-4
	E	D	C	B	A	POSN	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.

DRAWN: POLIGNONE	11MAY05		Tyco Electronics Corporation
CHK: A. SHARPE	11MAY05		Harrisburg, Pa 17105-3608
DIMENSIONS: mm [NCHES]	TOLERANCES UNLESS OTHERWISE SPECIFIED:	NAME: A. SHARPE	PRODUCT SPEC: ASSEMBLY, PIN, VERTICAL, HDI, LEAD-FREE, 2 ROW WITHOUT GUIDE PINS, 6.35[.250] LONG ACTION PINS, .00076 [.000030] GOLD PLATE
0 PLC ± -	1 PLC ± -	APPLICATION SPEC: -	SIZE: A1
2 PLC ± -	3 PLC ± 0.13 [.005]	WEIGHT: -	CAGE CODE: 00779
4 PLC ± -	ANGLES ± -	FINISH: -	DRAWING NO: 5532446
MATERIAL: -	FINISH: -	CUSTOMER DRAWING	SCALE: 4:1
			SHEET 1 OF 1
			REV 0