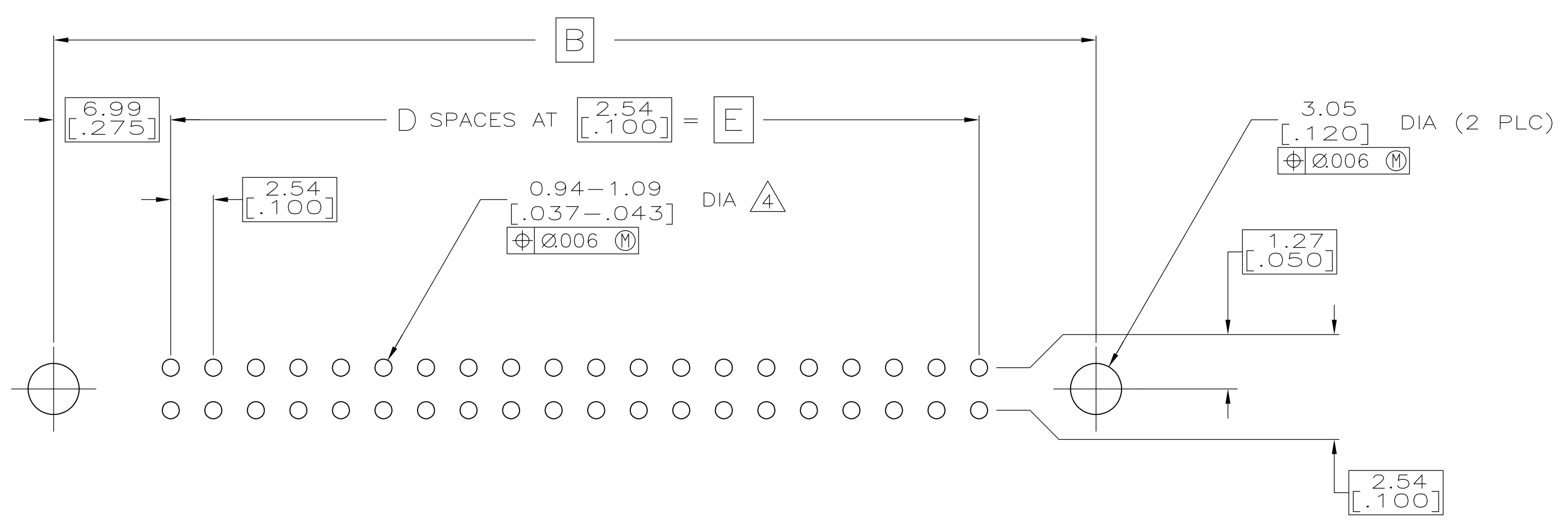
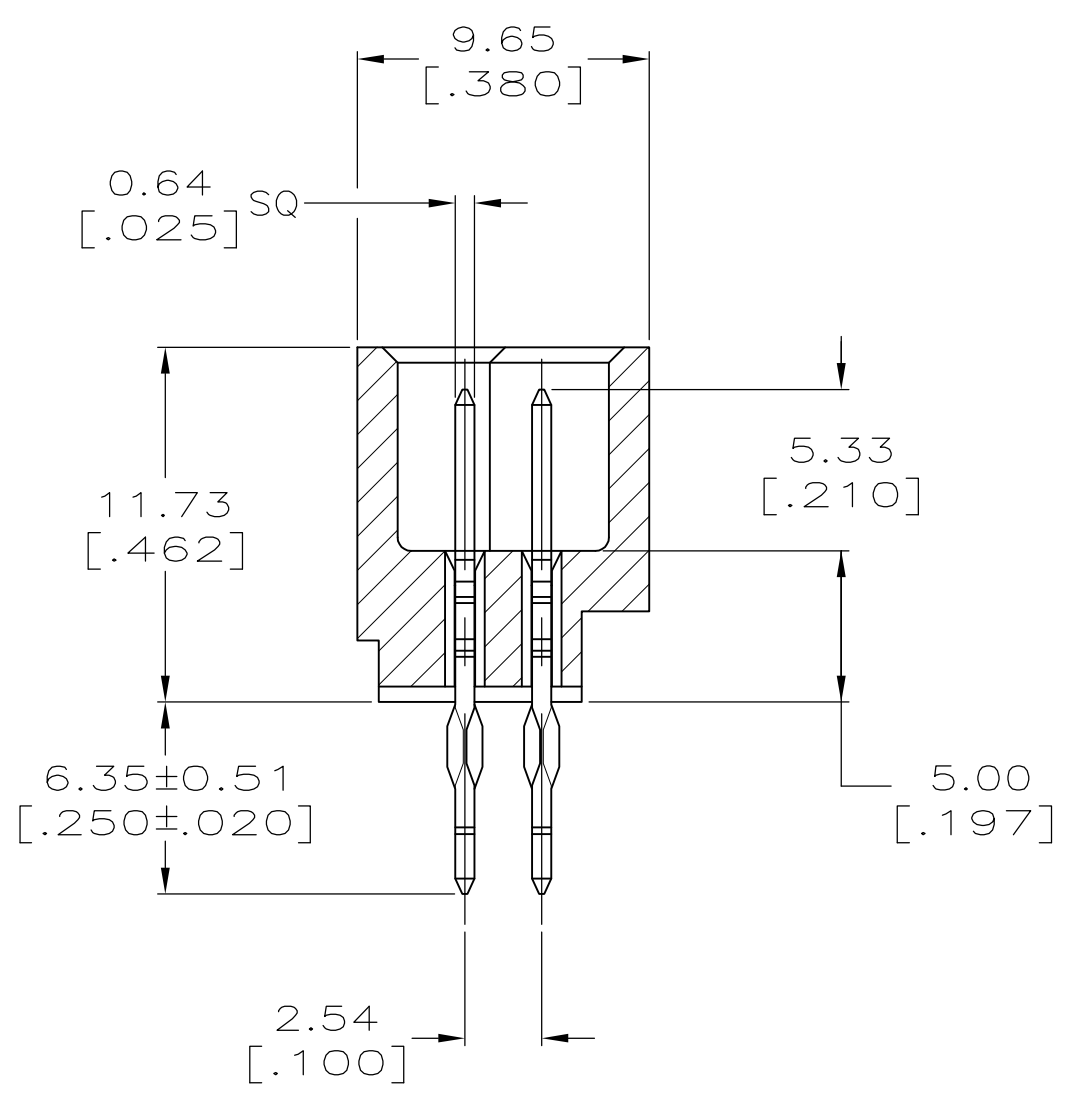
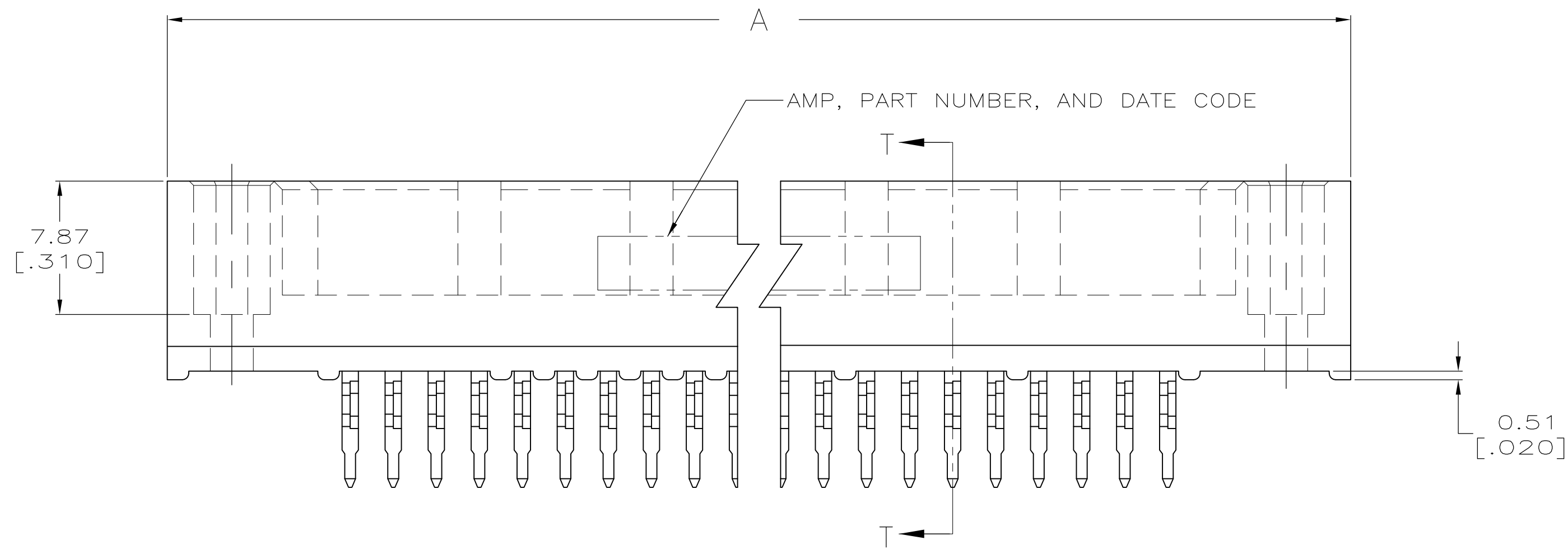
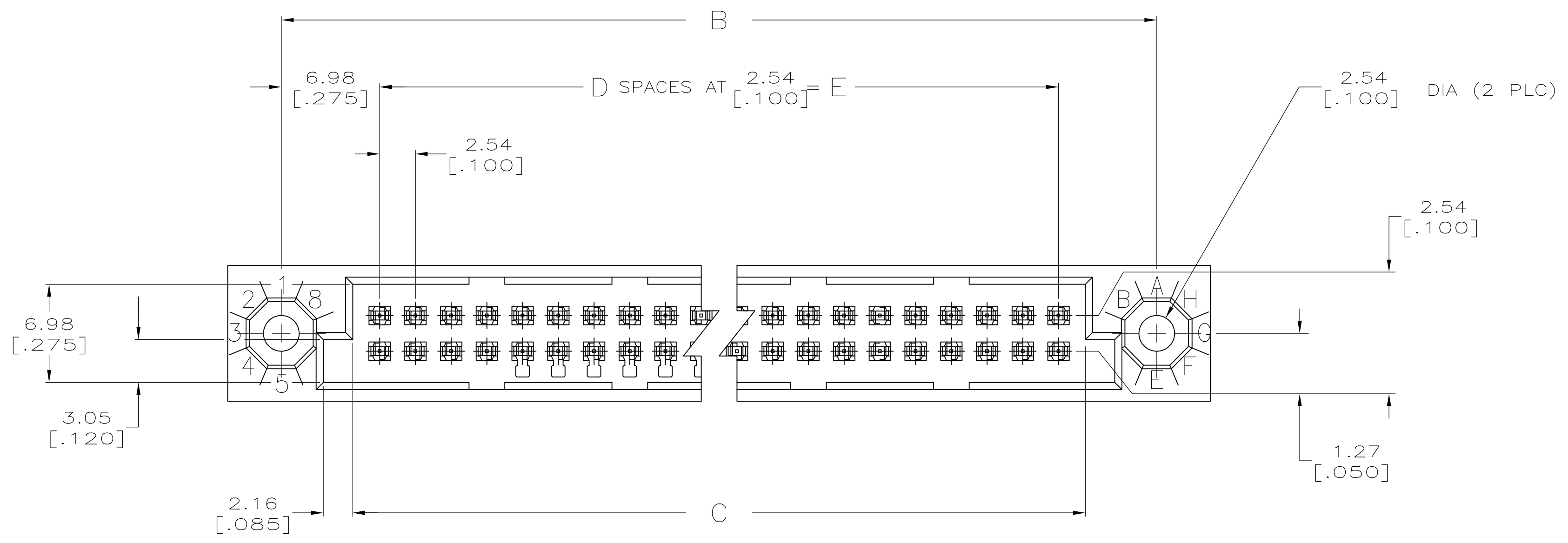




RECOMMENDED P.C. BOARD LAYOUT

THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN
R. K. SEIFRIED
CHK
G. SKIPPER
APVD
-

03/23/90
03/23/90
-

DIMENSIONS:
mm [INCHES]

TOLERANCES UNLESS
OTHERWISE SPECIFIED:

0 PLC ± -
1 PLC ± -
2 PLC ± -
3 PLC ± 0.13 [.005]
4 PLC ± - ± -
ANGLES
FINISH

1/2
3

TE Connectivity

NAME
HDI, 2 ROW, PIN ASSEMBLY,
6.35 [.250] LONG ACTION PINS
-

SIZE
A1

CAGE CODE
00779

DRAWING NO
532446

RESTRICTED TO
-

CUSTOMER DRAWING

SCALE
4:1

SHEET
1

OF
2

REV
W

8

7

6

5

4

3

2

1

THIS DRAWING IS UNPUBLISHED.

RELEASED FOR PUBLICATION

ALL RIGHTS RESERVED.

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
-	-	SEE SHEET 1	-	-	-

1

HOUSING MATERIAL: THERMOPLASTIC, COLOR-NATURAL.

2

CONTACT MATERIAL: PHOSPHOR BRONZE.

3

FINISH:
MATING AREA: MEETS THE PERFORMANCE REQUIREMENTS OF PRODUCT SPECIFICATION 108-9063; BASED ON TELCORDIA DR-1217-CORE APPLICATIONS IN UNCONTROLLED ENVIRONMENTS.
SOLDER TAILS AREA: TIN-LEAD PLATED.

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PART NUMBER IS OBSOLETE.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

FINISH:
CONTACT FINISH: .00127-.00254 [.000050-.000100] NICKEL UNDERPLATE ALL OVER; .000762 [.000030] GOLD PLATE IN CONTACT AREA, TIN-LEAD PLATED POSTS.

8	60.96 [2.400]	24	64.77 [2.550]	74.93 [2.950]	82.55 [3.250]	50	3-532446-4
6	_____	_____	_____	_____	_____	_____	2-532446-0
6	251.46 [9.900]	99	255.27 [10.050]	265.43 [10.450]	273.05 [10.750]	200	1-532446-9
6	_____	_____	_____	_____	_____	_____	1-532446-8
6	_____	_____	_____	_____	_____	_____	1-532446-7
6	_____	_____	_____	_____	_____	_____	1-532446-6
6	_____	_____	_____	_____	_____	_____	1-532446-5
	187.96 [7.400]	74	191.77 [7.550]	201.93 [7.950]	209.55 [8.250]	150	1-532446-4
	175.26 [6.900]	69	179.07 [7.050]	189.23 [7.450]	196.85 [7.750]	140	1-532446-3
	_____	_____	_____	_____	_____	_____	1-532446-2
	149.86 [5.900]	59	153.67 [6.050]	163.83 [6.450]	171.45 [6.750]	120	1-532446-1
	137.16 [5.400]	54	140.97 [5.550]	151.13 [5.950]	158.75 [6.250]	110	1-532446-0
	124.46 [4.900]	49	128.27 [5.050]	138.43 [5.450]	146.05 [5.750]	100	532446-9
	_____	_____	_____	_____	_____	_____	532446-8
	99.06 [3.900]	39	102.87 [4.050]	113.03 [4.450]	120.65 [4.750]	80	532446-7
	86.36 [3.400]	34	90.17 [3.550]	100.33 [3.950]	107.95 [4.250]	70	532446-6
	73.66 [2.900]	29	77.47 [3.050]	87.63 [3.450]	95.25 [3.750]	60	532446-5
	60.96 [2.400]	24	64.77 [2.550]	74.93 [2.950]	82.55 [3.250]	50	532446-4
	48.26 [1.900]	19	52.07 [2.050]	62.23 [2.450]	69.85 [2.750]	40	532446-3
	35.56 [1.400]	14	39.37 [1.550]	49.53 [1.950]	57.15 [2.250]	30	532446-2
	22.86 [.900]	9	26.67 [1.050]	36.83 [1.450]	44.45 [1.750]	20	532446-1
	E	D	C	B	A	POSN	PART NUMBER

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DIMENSIONS:
mm [INCHES]

0 PLC
1 PLC
2 PLC
3 PLC
4 PLC
ANGLES

± -
± -
± -
± 0.13 [.005]
± -

TOLERANCES UNLESS OTHERWISE SPECIFIED:

FINISH

DWN
R. K. SEIFRIED
CHK
G. SKIPPER
APVD

03/23/90
03/23/90
-

PRODUCT SPEC
APPLICATION SPEC
WEIGHT

0

NAME

HDI, 2 ROW, PIN ASSEMBLY,
6.35 [.250] LONG ACTION PINS

SIZE
A1

CAGE CODE
00779

DRAWING NO
532446

RESTRICTED TO
-

CUSTOMER DRAWING

SCALE
4:1

SHEET
2

OF
2

REV
W

4805 (1/15)