

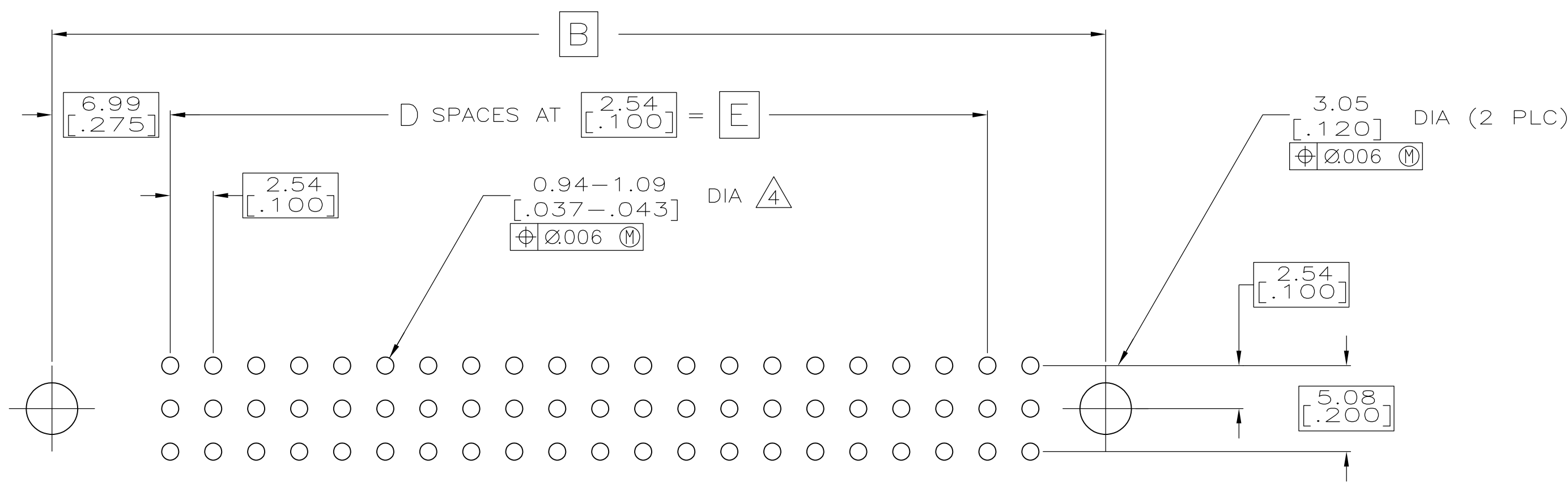
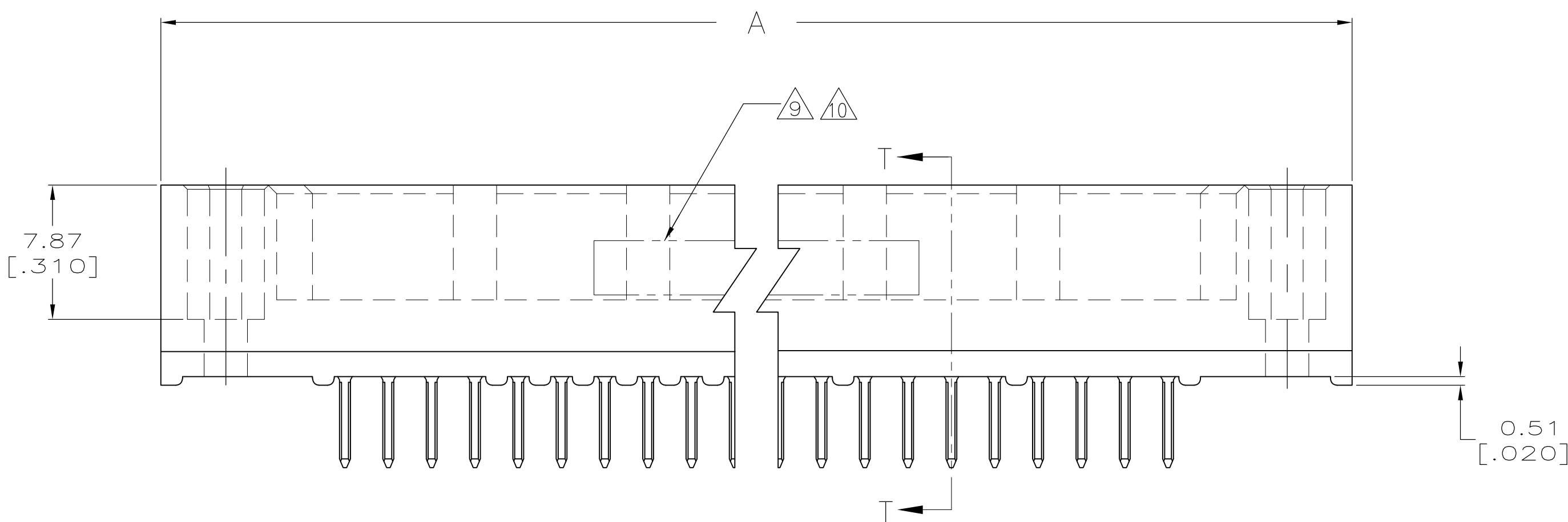
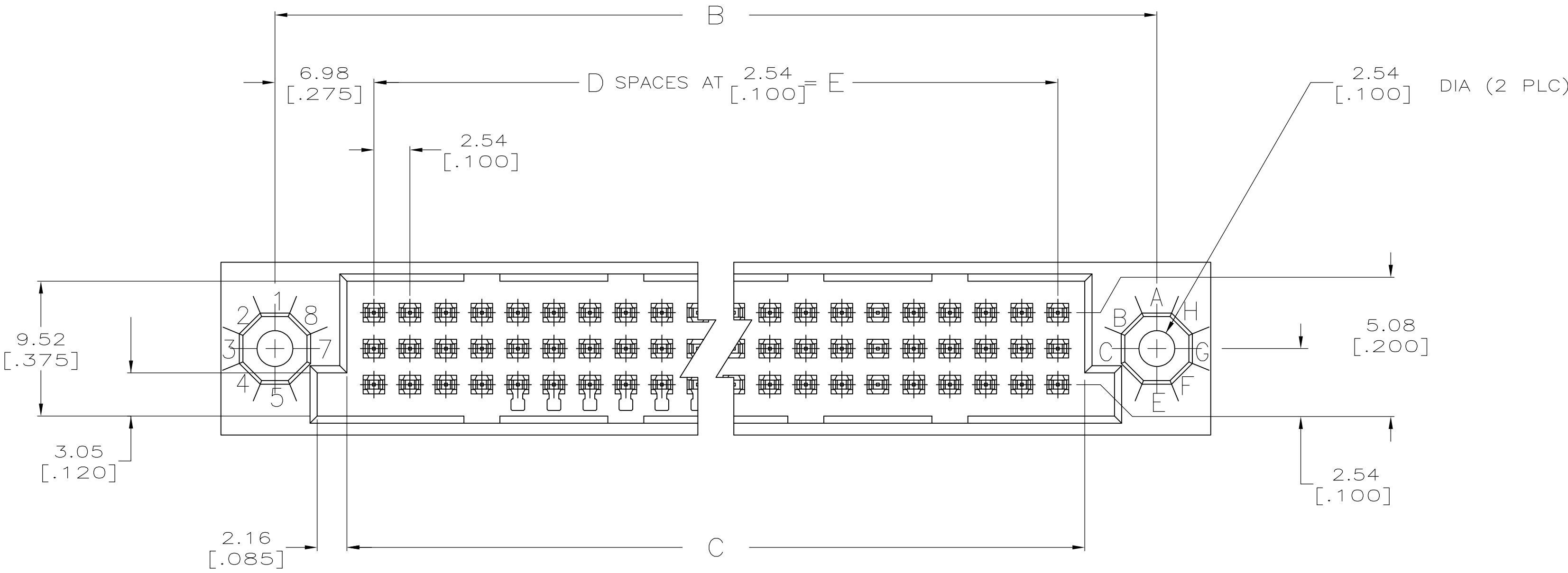
REVISIONS						
P	LTR	DESCRIPTION		DATE	DWN	APVD
AA	REVISED	PER	ECO-16-016096	9NOV2016	DS	SY

D

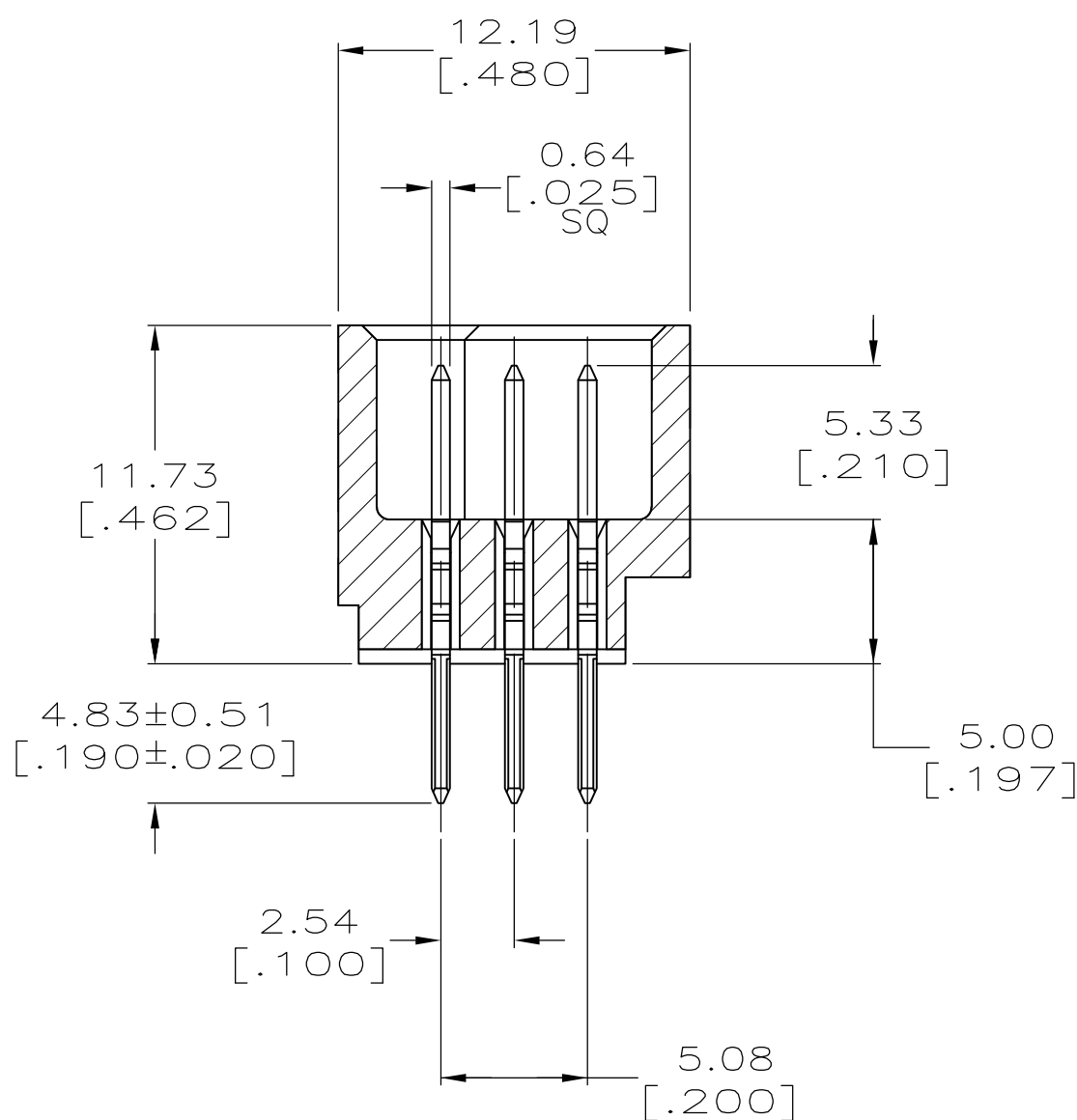
C

B

A



RECOMMENDED P.C. BOARD LAYOUT



SECTION T-T

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN R.K. SEIFRIED CHK G.SKIPPER APVD -	04/09/90 01/21/92 -	TE Connectivity	
DIMENSIONS: mm [INCHES]	TOLERANCES UNLESS OTHERWISE SPECIFIED:	PRODUCT SPEC	NAME	HDI, 3 ROW, PIN ASSEMBLY 4.83 [.190] LONG SOLDER PINS	
0 PLC ± -	1 PLC ± -	APPLICATION SPEC	SIZE	CAGE CODE	DRAWING NO
2 PLC ± -	3 PLC ± 0.13 [.005]	WEIGHT	0	A1	00779
4 PLC ± -	ANGLES	CUSTOMER DRAWING	SCALE	4:1	SHEET 1 OF 2
MATERIAL	FINISH	REV	AA	532433	

8

7

6

5

4

3

2

1

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1

HOUSING MATERIAL: THERMOPLASTIC, COLOR-BLACK.

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

SOLDER PIN POST RECOMMENDED P.C. BOARD HOLE SIZES ARE 0.94-1.09 [.037-.043]; RECOMMENDED PAD DIA IS 1.52 [.060].

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PART NUMBER IS OBSOLETE.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

NO CONTACT LUBRICANT

9

AMP, PART NUMBER, AND DATE CODE

10

OEFD0-983-9909-106, REV __, 00779 AND DATE CODE, ONLY FOR PART NUMBER 2-532433-3

11

PART NUMBER IS FOR ROCKWELL COLLINS.

12

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

12

11

10

8

137.16 [5.400]	54	140.97 [5.550]	151.13 [5.950]	158.75 [6.250]	165	3-532433-8
60.96 [2.400]	24	64.77 [2.550]	74.93 [2.950]	82.55 [3.250]	75	3-532433-1
60.96 [2.400]	24	64.77 [2.550]	74.93 [2.950]	82.55 [3.250]	75	2-532433-3
_____	_____	_____	_____	_____	_____	2-532433-2
43.18 [1.700]	17	46.99 [1.850]	57.15 [2.250]	64.77 [2.550]	54	2-532433-1
_____	_____	_____	_____	_____	_____	2-532433-0
210.82 [8.300]	83	214.63 [8.450]	224.79 [8.850]	232.41 [9.150]	252	1-532433-9
_____	_____	_____	_____	_____	_____	1-532433-8
_____	_____	_____	_____	_____	_____	1-532433-7
_____	_____	_____	_____	_____	_____	1-532433-6
_____	_____	_____	_____	_____	_____	1-532433-5
213.36 [8.400]	84	217.17 [8.550]	227.33 [8.950]	234.95 [9.250]	255	1-532433-4
200.66 [7.900]	79	204.47 [8.050]	214.63 [8.450]	222.25 [8.750]	240	1-532433-3
187.96 [7.400]	74	191.77 [7.550]	201.93 [7.950]	209.55 [8.250]	225	1-532433-2
175.26 [6.900]	69	179.07 [7.050]	189.23 [7.450]	196.85 [7.750]	210	1-532433-1
162.56 [6.400]	64	166.37 [6.550]	176.53 [6.950]	184.15 [7.250]	195	1-532433-0
149.86 [5.900]	59	153.67 [6.050]	163.83 [6.450]	171.45 [6.750]	180	532433-9
137.16 [5.400]	54	140.97 [5.550]	151.13 [5.950]	158.75 [6.250]	165	532433-8
124.46 [4.900]	49	128.27 [5.050]	138.43 [5.450]	146.05 [5.750]	150	532433-7
111.76 [4.400]	44	115.57 [4.550]	125.73 [4.950]	133.35 [5.250]	135	532433-6
99.06 [3.900]	39	102.87 [4.050]	113.03 [4.450]	120.65 [4.750]	120	532433-5
86.36 [3.400]	34	90.17 [3.550]	100.33 [3.950]	107.95 [4.250]	105	532433-4
78.74 [3.100]	31	82.55 [3.250]	92.71 [3.650]	100.33 [3.950]	96	532433-3
73.66 [2.900]	29	77.47 [3.050]	87.63 [3.450]	95.25 [3.750]	90	532433-2
60.96 [2.400]	24	64.77 [2.550]	74.93 [2.950]	82.55 [3.250]	75	532433-1
E	D	C	B	A	POSN	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		OWN R.K. SEIFRIED 04/09/90		TE Connectivity	
DIMENSIONS: mm [INCHES]		CHK G.SKIPPER 01/21/92		NAME	
		TOLERANCES UNLESS OTHERWISE SPECIFIED:		PRODUCT SPEC	
		0 PLC ± -		APPLICATION SPEC	
		1 PLC ± -		SIZE CAGE CODE DRAWING NO	
2 PLC ± -		RESTRICTED TO		A1 00779	
3 PLC ± 0.13 [.005]		CUSTOMER DRAWING		SCALE 4:1 SHEET 2 OF 2 REV AA	
4 PLC ± -					
ANGLES					
FINISH					
MATERIAL					

4805 (1/15)