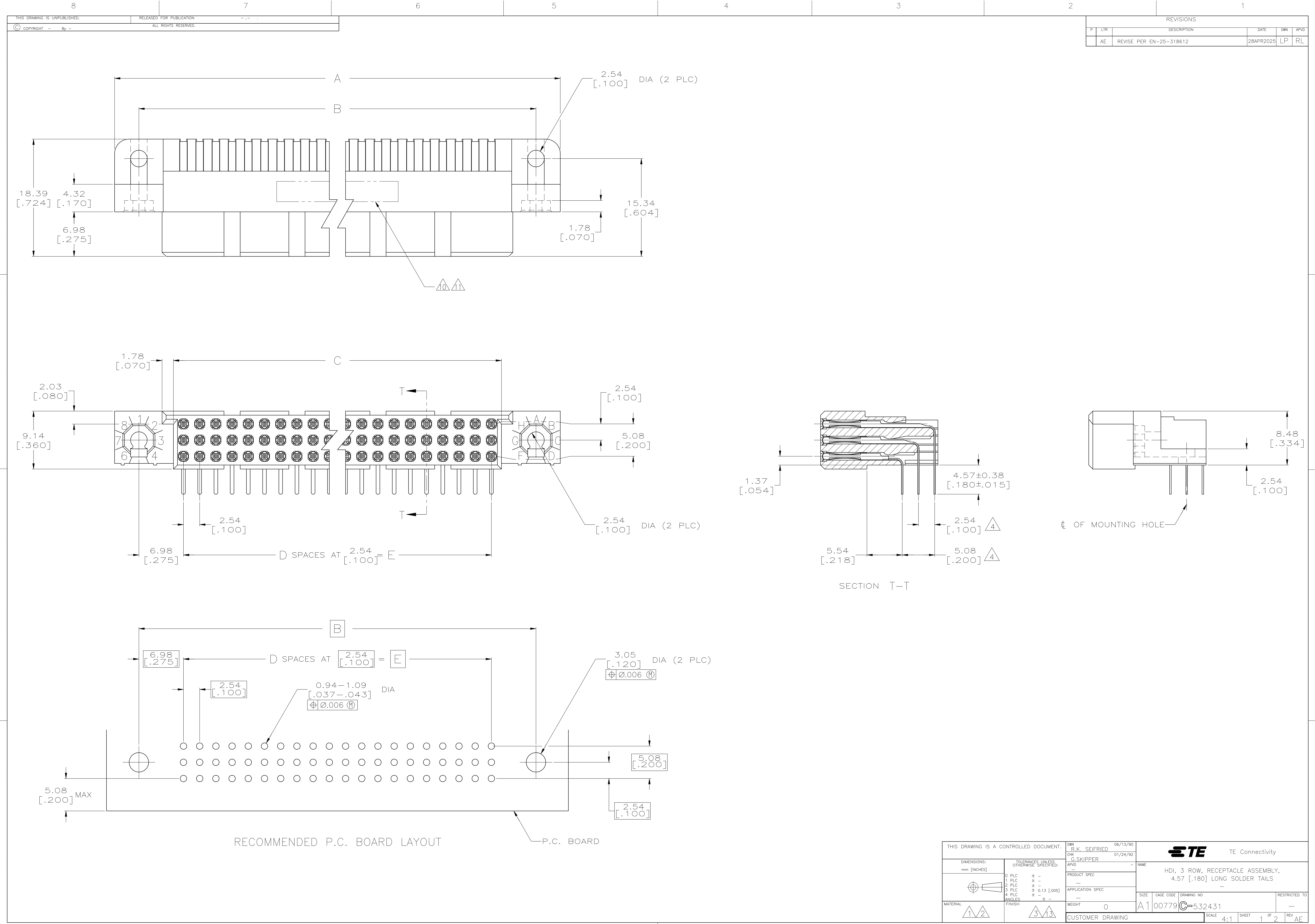
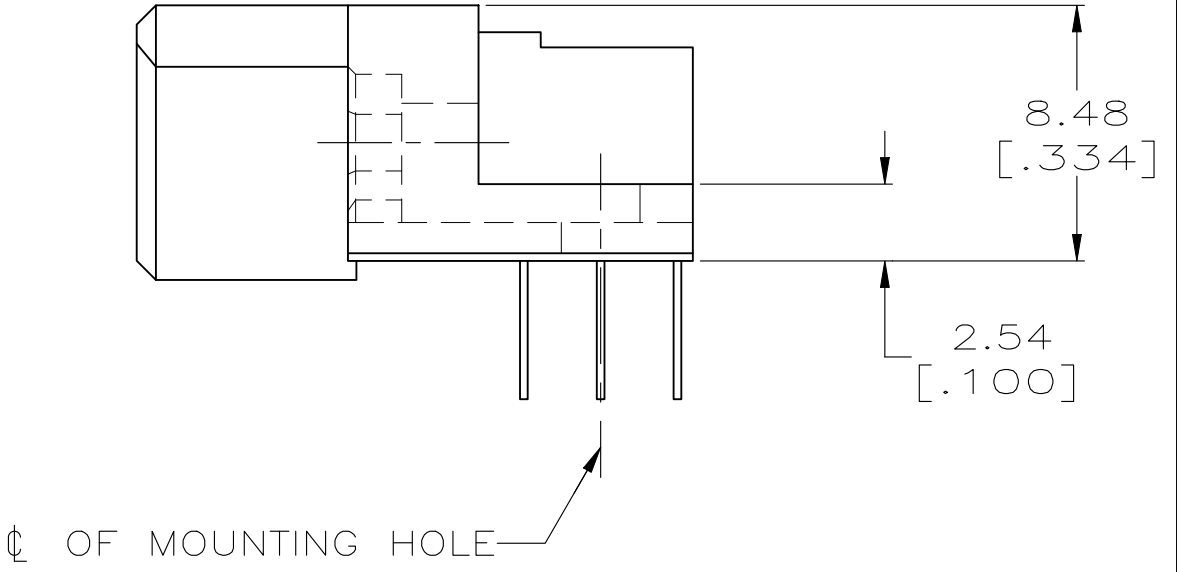
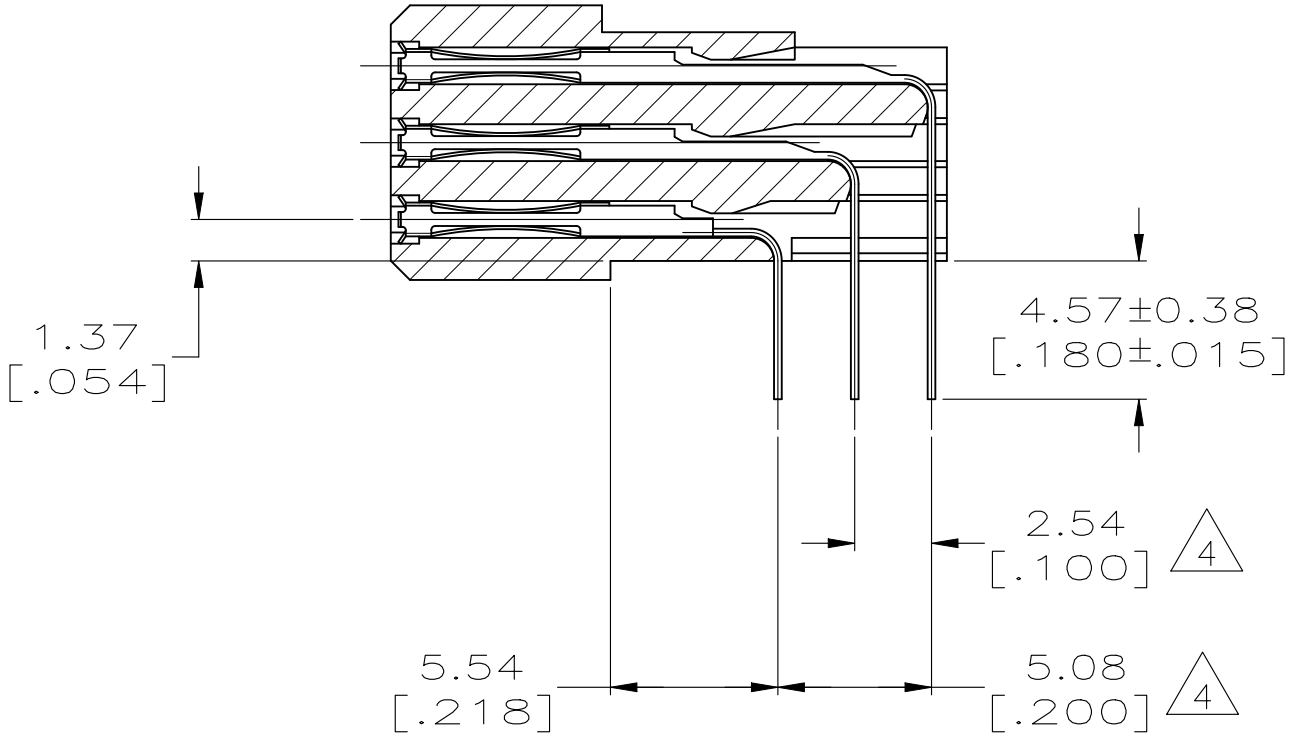




REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
1	AE	REVISE PER EN-25-318612	28APR2025	LP	RL



THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN R.K. SEIFRIED 06/13/90	STE TE Connectivity	
DIMENSIONS: mm [INCHES]		CHK G.SKIPPER 01/24/92		
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD —	NAME	
0. PLC ± .005		PRODUCT SPEC	HDI, 3 ROW, RECEPTACLE ASSEMBLY, 4.57 [.180] LONG SOLDER TAILS	
1. PLC ± .005		APPLICATION SPEC		
2. PLC ± .005		—	SIZE	CAGE CODE
3. PLC ± .005		—	00779	DRAWING NO
4. PLC ± .005		—	532431	RESTRICTED TO
MATERIAL		FINISH	WEIGHT	0
1/2		3/3	A1	REV
CUSTOMER DRAWING		SCALE	4:1	SHEET 1 OF 2
		REV	AE	

8

7

6

5

4

3

2

1

THIS DRAWING IS UNPUBLISHED.

RELEASED FOR PUBLICATION

— -- .

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REVISIONS

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

1

HOUSING MATERIAL: THERMOPLASTIC, COLOR—NATURAL.

2

CONTACT MATERIAL: COPPER ALLOY.

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 TAILS MUST FIT HOLE PATTERN AS SHOWN ON THE RECOMMENDED P.C. BOARD LAYOUT.

5.

DIMENSIONS IN BRACKETS ARE IN INCHES.

7

PART NUMBER IS OBSOLETE.

8

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

9

NO CONTACT LUBRICANT

10

AMP, PART NUMBER, AND DATE CODE

11

OEFD0—983—9910—308, REV—, 00779 AND DATE CODE, ONLY FOR PART NUMBER 2—532431—5

12

PART NUMBER IS FOR ROCKWELL COLLINS.

13

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

210.82 [8.300]	83	213.97 [8.424]	224.79 [8.850]	232.41 [9.150]	252	4 532431 9
200.66 [7.900]	79	203.81 [8.024]	214.63 [8.450]	222.25 [8.750]	240	4 532431 3
175.26 [6.900]	69	178.41 [7.024]	189.23 [7.450]	196.85 [7.750]	210	4 532431 1
149.86 [5.900]	59	153.01 [6.024]	163.83 [6.450]	171.45 [6.750]	180	3 532431 9
99.06 [3.900]	39	102.21 [4.024]	113.03 [4.450]	120.65 [4.750]	120	3 532431 5
60.96 [2.400]	24	64.11 [2.524]	74.93 [2.950]	82.55 [3.250]	75	3 532431 1
60.96 [2.400]	24	64.11 [2.524]	74.93 [2.950]	82.55 [3.250]	75	2—532431—5
27.94 [1.100]	11	31.09 [1.224]	41.91 [1.650]	49.53 [1.950]	36	2 532431 4
48.26 [1.900]	19	51.41 [2.024]	62.23 [2.450]	69.85 [2.750]	60	2 532431 3
43.18 [1.700]	17	46.33 [1.824]	57.15 [2.250]	64.77 [2.550]	54	2 532431 2
144.78 [5.700]	57	147.93 [5.824]	158.75 [6.250]	166.37 [6.550]	174	2 532431 1
81.28 [3.200]	32	84.43 [3.324]	95.25 [3.750]	102.87 [4.050]	99	2 532431 0
210.82 [8.300]	83	213.97 [8.424]	224.79 [8.850]	232.41 [9.150]	252	1—532431—9
243.84 [9.600]	96	246.99 [9.724]	257.81 [10.150]	265.43 [10.450]	291	1 532431 8
251.46 [9.900]	99	254.61 [10.024]	265.43 [10.450]	273.05 [10.750]	300	1 532431 7
238.76 [9.400]	94	241.91 [9.524]	252.73 [9.950]	260.35 [10.250]	285	1 532431 6
226.06 [8.900]	89	229.21 [9.024]	240.03 [9.450]	247.65 [9.750]	270	1 532431 5
213.36 [8.400]	84	216.51 [8.524]	227.33 [8.950]	234.95 [9.250]	255	1 532431 4
200.66 [7.900]	79	203.81 [8.024]	214.63 [8.450]	222.25 [8.750]	240	1—532431—3
187.96 [7.400]	74	191.11 [7.524]	201.93 [7.950]	209.55 [8.250]	225	1 532431 2
175.26 [6.900]	69	178.41 [7.024]	189.23 [7.450]	196.85 [7.750]	210	1—532431—1
162.56 [6.400]	64	165.71 [6.524]	176.53 [6.950]	184.15 [7.250]	195	1 532431 0
149.86 [5.900]	59	153.01 [6.024]	163.83 [6.450]	171.45 [6.750]	180	532431—9
137.16 [5.400]	54	140.31 [5.524]	151.13 [5.950]	158.75 [6.250]	165	532431—8
124.46 [4.900]	49	127.61 [5.024]	138.43 [5.450]	146.05 [5.750]	150	532431—7
111.76 [4.400]	44	114.91 [4.524]	125.73 [4.950]	133.35 [5.250]	135	532431 6
99.06 [3.900]	39	102.21 [4.024]	113.03 [4.450]	120.65 [4.750]	120	532431—5
86.36 [3.400]	34	89.51 [3.524]	100.33 [3.950]	107.95 [4.250]	105	532431 4
78.74 [3.100]	31	81.89 [3.224]	92.71 [3.650]	100.33 [3.950]	96	532431—3
73.66 [2.900]	29	76.81 [3.024]	87.63 [3.450]	95.25 [3.750]	90	532431 2
60.96 [2.400]	24	64.11 [2.524]	74.93 [2.950]	82.55 [3.250]	75	532431—1
E	D	C	B	A	POSN	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
mm [INCHES]

0 PLC
1 PLC
2 PLC
3 PLC
4 PLC
ANGLES

± —
± —
± —
± 0.13 [.005]
± — ± —

TOLERANCES UNLESS OTHERWISE SPECIFIED:

06/13/90
01/24/92

TE Connectivity

NAME

PRODUCT SPEC

APPLICATION SPEC

SIZE

CAGE CODE

DRAWING NO

RESTRICTED TO

00779

532431

CUSTOMER DRAWING

SCALE 4:1

SHEET 2 OF 2

REV AE

4805 (1/15)