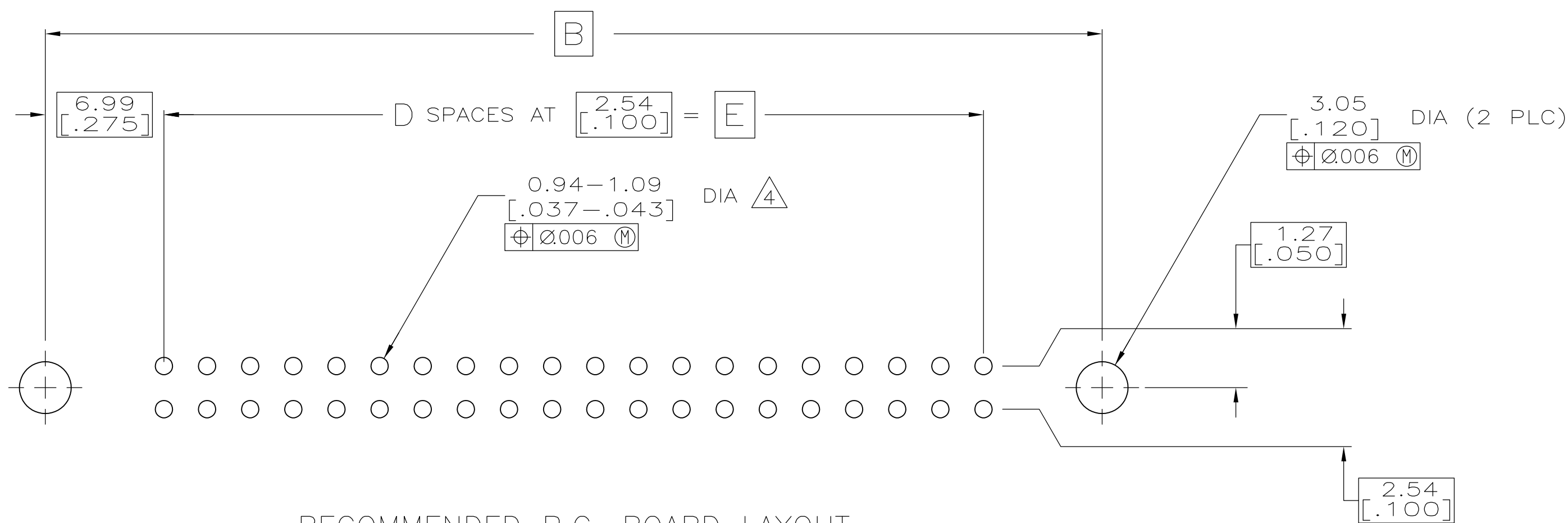
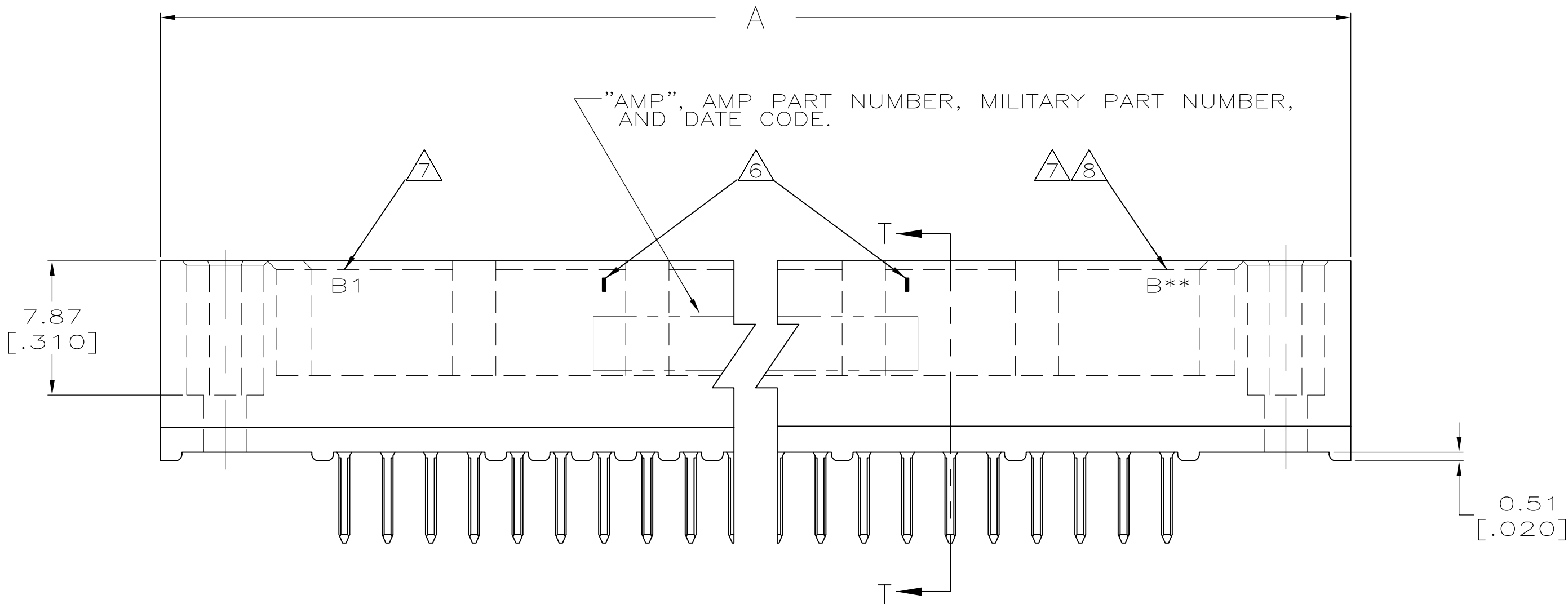
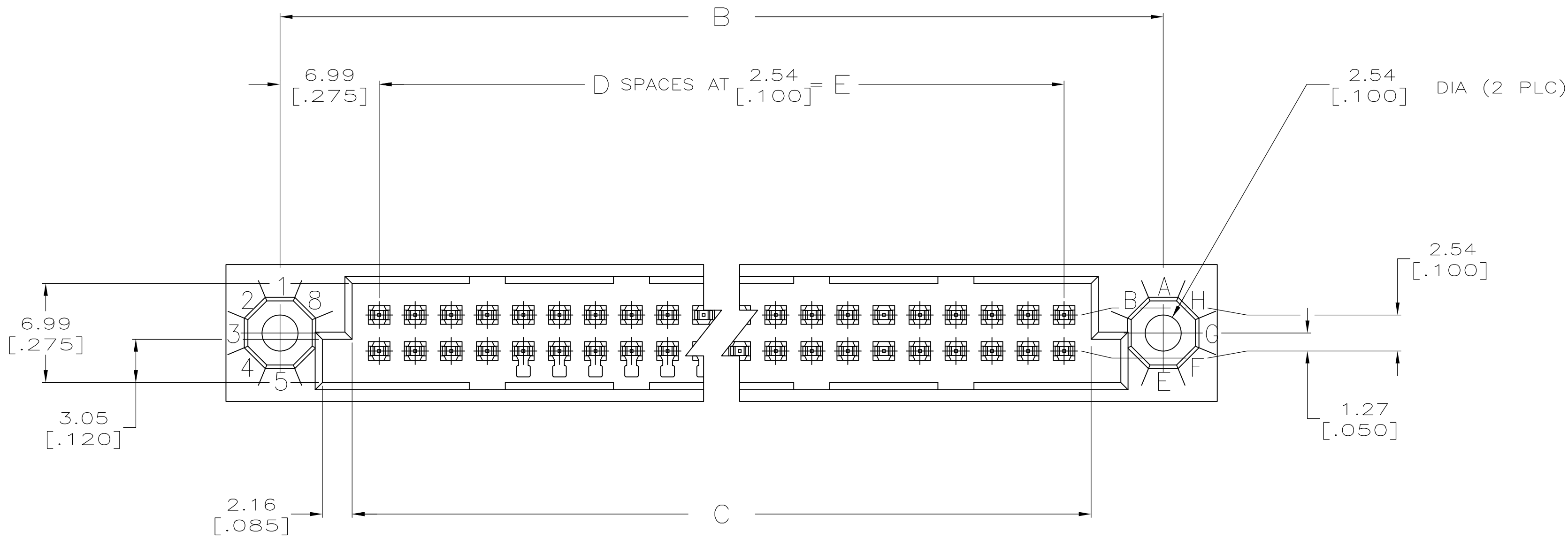
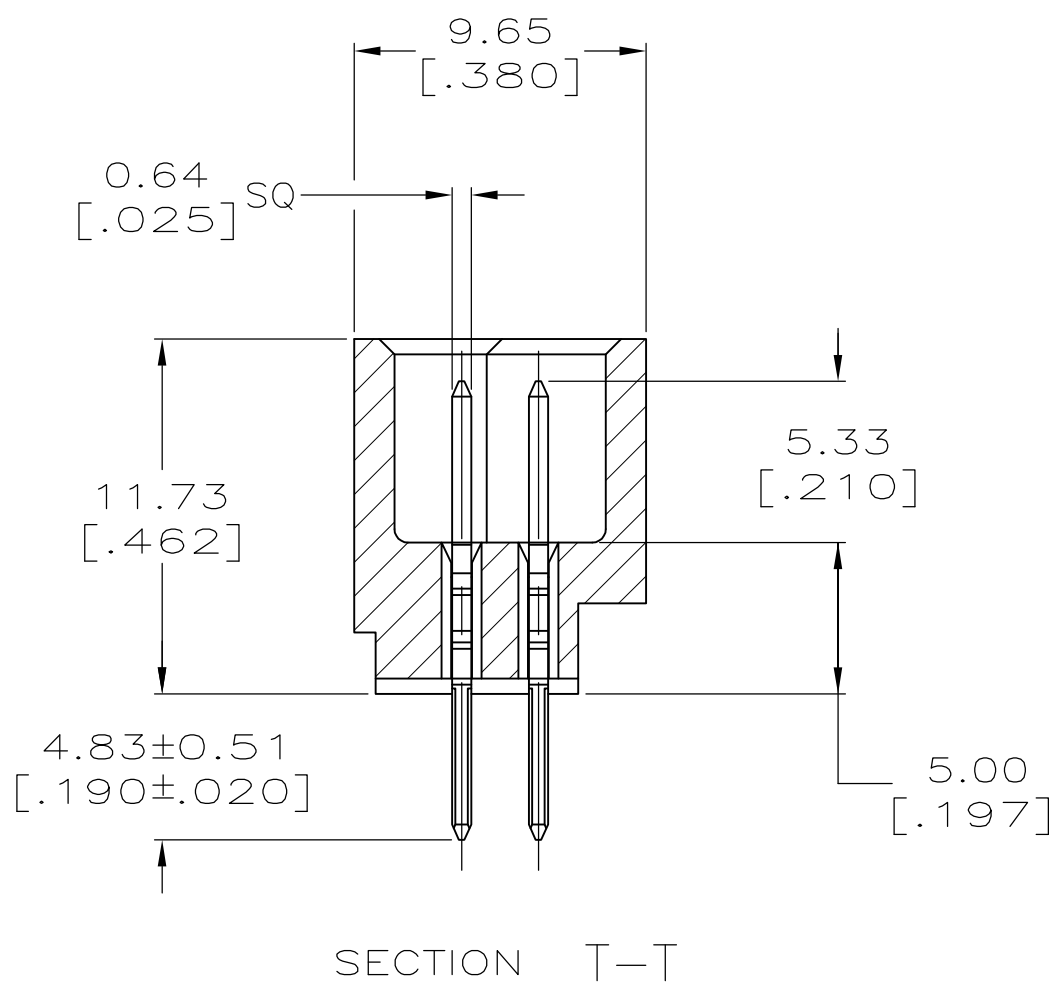


LOC		DIST		REVISIONS				
AD	25	P	LTR	DESCRIPTION		DATE	DWN	APVD
		D2	REVISED	PER	ECO-11-008907	22AUG11	HMR	AS



RECOMMENDED P.C. BOARD LAYOUT



THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN T. HOFFMAN	2/25/93	TE Connectivity	
		CHK G. SKIPPER	03/23/93		
DIMENSIONS: mm [INCHES]		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME	
		0 PLC ± -		PRODUCT SPEC	
		1 PLC ± -		APPLICATION SPEC	
		2 PLC ± -		SIZE	
		3 PLC ± 0.13 [.005]		CAGE CODE	
		4 PLC ± -		DRAWING NO	
		ANGLES		RESTRICTED TO	
		FINISH		A1 00779	
MATERIAL		WEIGHT		C=533903	
		CUSTOMER DRAWING		SCALE 4:1	
				SHEET 1 OF 2	
				REV D2	

8

7

6

5

4

3

2

1

THIS DRAWING IS UNPUBLISHED.

RELEASED FOR PUBLICATION

ALL RIGHTS RESERVED.

LOCAD

DIST25

REVISONS

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

1

HOUSING MATERIAL: THERMOPLASTIC, COLOR—NATURAL.

2

CONTACT MATERIAL: PHOSPHOR BRONZE.

3

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

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

MARK EVERY TENTH POST POSITION.

7

MARK ROW B AND FIRST—LAST POSITION IDENT. NUMBER PER AMP SPEC. 115—9063.

8

TOTAL NUMBER OF POSITIONS PER ROW.

—	N/A	137.16 [5.400]	54	140.97 [5.550]	151.13 [5.950]	158.75 [6.250]	110	1—533903—1
—	M55302/173—150	187.96 [7.400]	74	191.77 [7.550]	201.93 [7.950]	209.55 [8.250]	150	1—533903—0
—	M55302/173—87	124.46 [4.900]	49	128.27 [5.050]	138.43 [5.450]	146.05 [5.750]	100	533903—8
—	—	73.66 [2.900]	29	77.47 [3.050]	87.63 [3.450]	95.25 [3.750]	60	533903—6
—	—	—	—	—	—	—	—	533903—5
—	—	—	—	—	—	—	—	533903—4
—	M55302/173—24	48.26 [1.900]	19	52.07 [2.050]	62.23 [2.450]	69.85 [2.750]	40	533903—3
—	—	—	—	—	—	—	—	533903—2
—	—	—	—	—	—	—	—	533903—1
NOTES	MILITARY PART NUMBER	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

± —
± —
± —
± 0.13 [.005]
± —

ANGLES

FINISH

DWN
T. HOFFMAN
CHK
G. SKIPPER
APVD

2/25/93
03/23/93
—

PRODUCT SPEC
APPLICATION SPEC
—
WEIGHT —

SIZE
A1

CAGE CODE
00779

DRAWING NO
533903

RESTRICTED TO
—

CUSTOMER DRAWING

SCALE 4:1

SHEET 2 OF 2

REV D2

TE

TE Connectivity

HDI, 2 ROW, PIN ASSEMBLY,
4.83 [.190] LONG SOLDER PINS,
.00076 [.000050] GOLD PLATE

4805 (3/11)