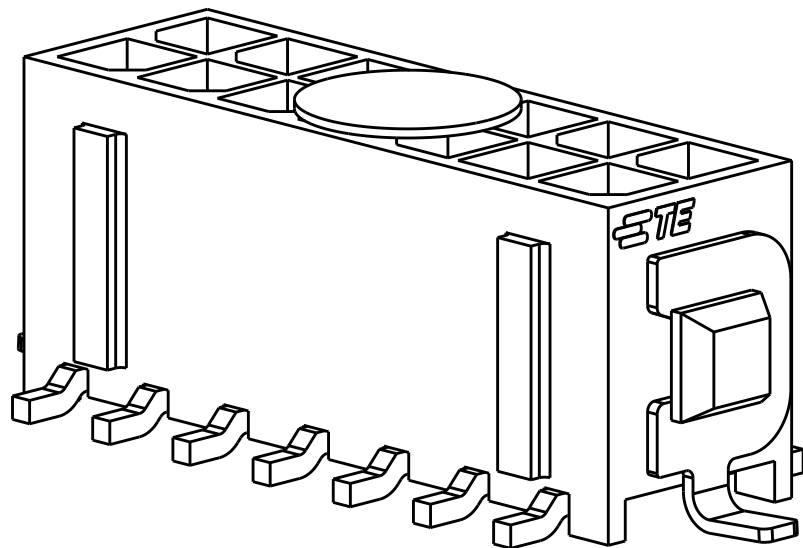
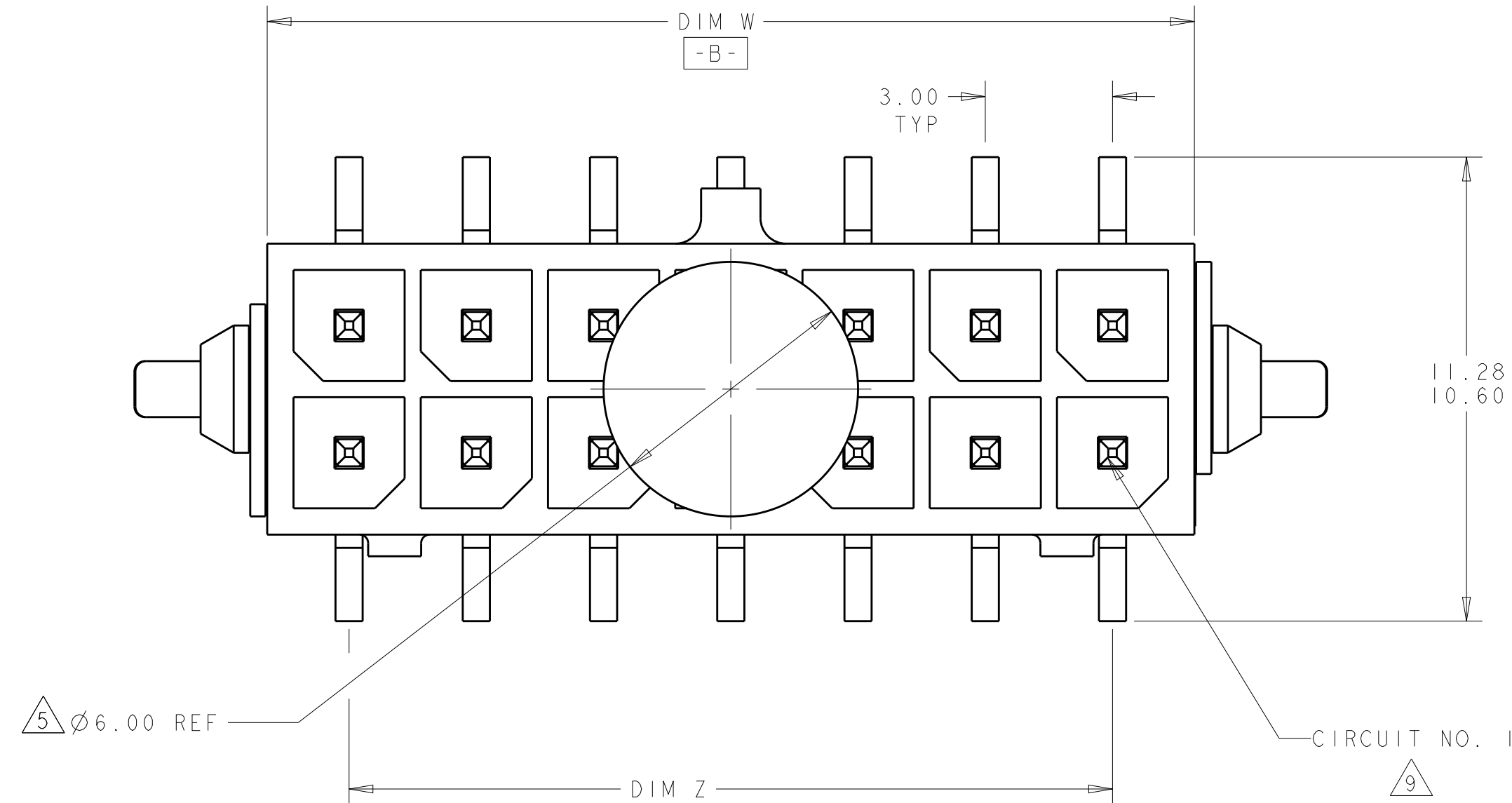
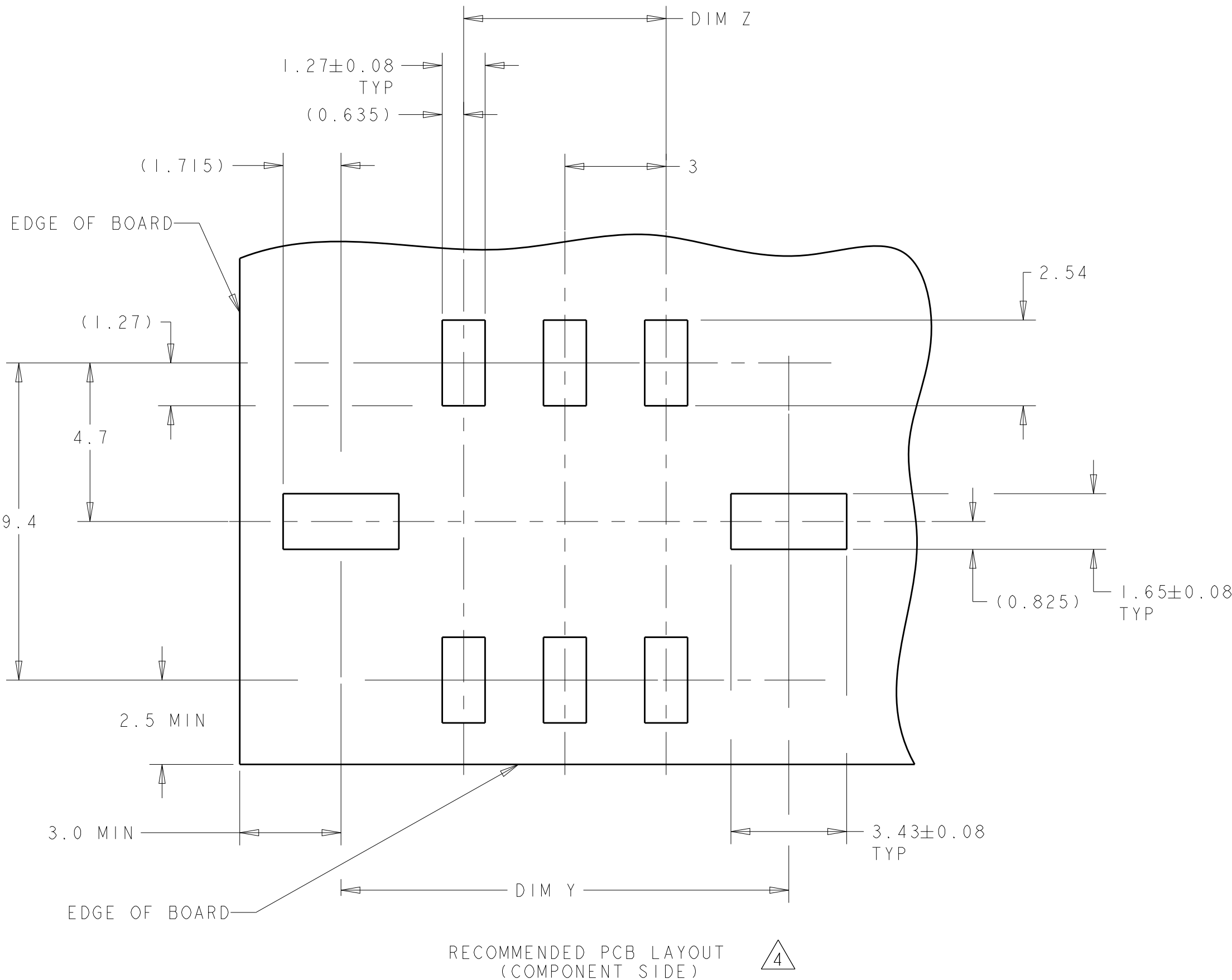
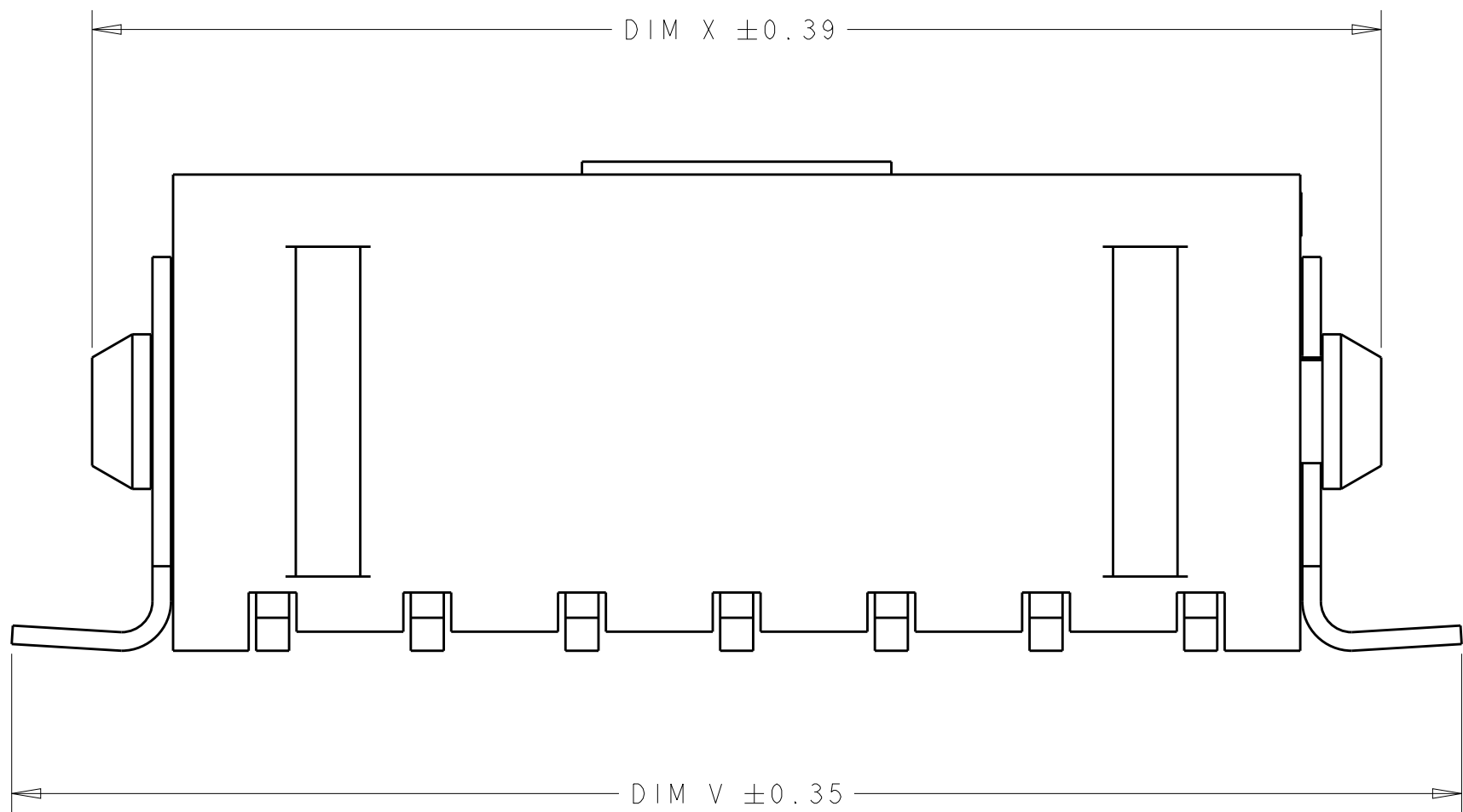
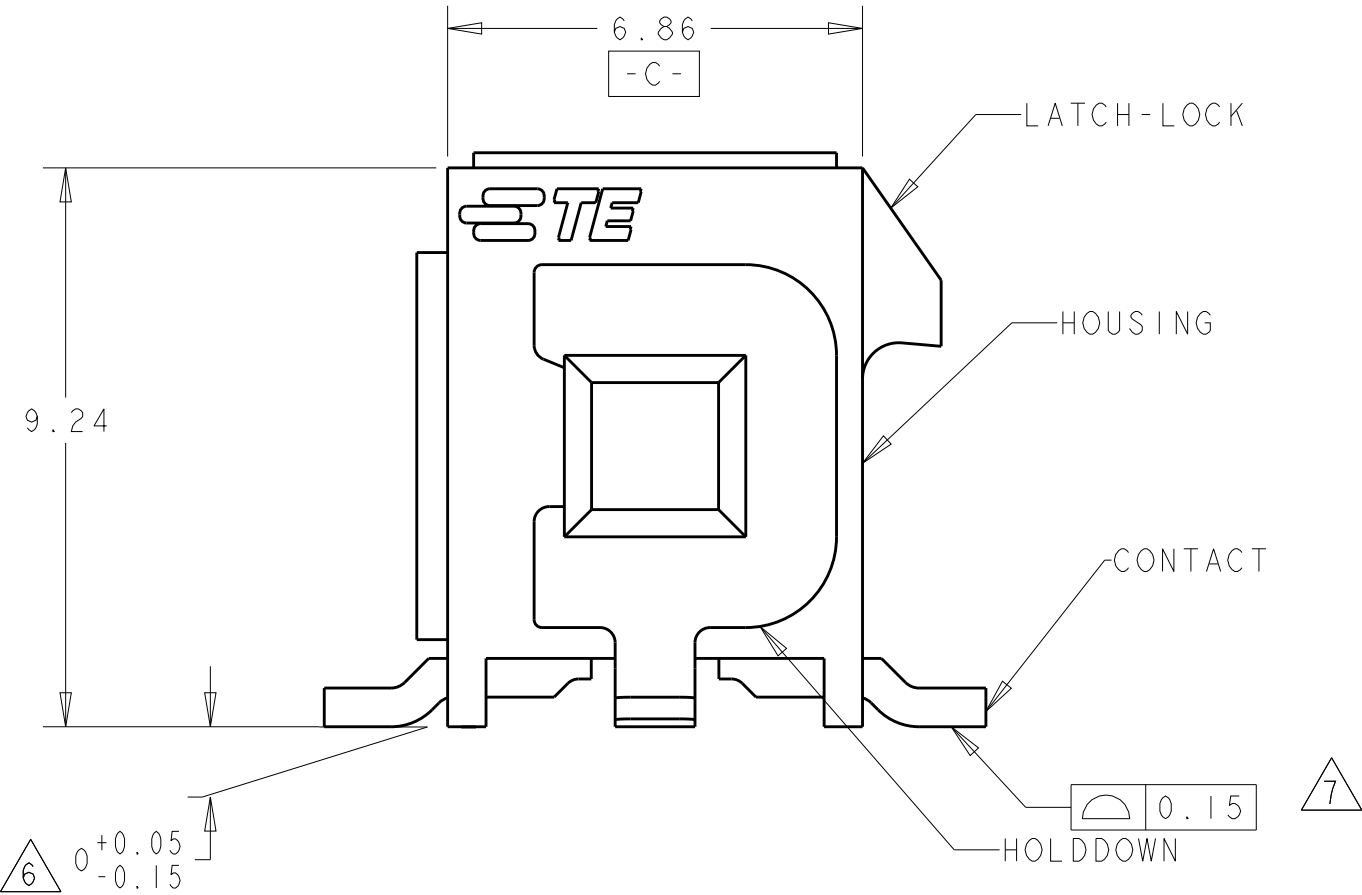




SCALE 5:1



- 1

MATERIAL;
CONTACTS - BRASS.
HOUSING - UL 94V-0 RATED HIGH TEMP NYLON, COLOR; BLACK.
HOLDDOWNS - PHOSPHOR BRONZE.
- 2

PLATING;
CONTACTS - 0.76µm MINIMUM GOLD OVER 2.54µm MINIMUM NICKEL ON MATING AREA. 2.54µm TIN-LEAD MINIMUM OVER 2.54µm NICKEL MINIMUM ON SOLDER TAILS.
HOLDDOWNS - 2.54µm TIN LEAD.
- 4

RECOMMENDED PC BOARD THICKNESS OF 1.57.
- 5

KAPTON VACUUM PICK UP BUTTON.
- 6

DIMENSION APPLIES TO SOLDERTAIL SURFACES
AND STANDOFF SURFACES.
- 7

ALL SOLDERTAILS AND HOLDDOWNS.
- 8

PLATING;
CONTACTS - 0.76µm MINIMUM GOLD OVER 2.54µm MINIMUM NICKEL ON MATING AREA. 2.54µm MATTE TIN MINIMUM OVER 2.54µm NICKEL MINIMUM ON SOLDER TAILS.
HOLDDOWNS - 2.54µm MATTE TIN.
- 9

CIRCUIT NUMBER 1 IS LOCATED AT THE BOTTOM RIGHT
WITH THE LATCH-LOCK ON TOP LOOKING INTO THE CAVITIES

8	43.04	36.86	40.27	33.00	40.00	24	5-794638-4
8	40.04	33.86	37.27	31.00	37.00	22	5-794638-2
8	37.04	30.86	34.27	27.00	34.00	20	5-794638-0
8	34.04	27.86	31.27	24.00	31.00	18	4-794638-8
8	31.04	24.86	28.27	21.00	28.00	16	4-794638-6
8	28.04	21.86	25.27	18.00	25.00	14	4-794638-4
8	25.04	18.86	22.27	15.00	22.00	12	4-794638-2
8	22.04	15.86	19.27	12.00	19.00	10	4-794638-0
8	19.04	12.86	16.27	9.00	16.00	8	3-794638-8
8	16.04	9.86	13.27	6.00	13.00	6	3-794638-6
8	13.04	6.86	10.27	3.00	10.00	4	3-794638-4
8	10.04	3.86	7.27	-	7.00	2	3-794638-2

SUPERSEDED BY 5-794638-4	2	43.04	36.86	40.27	33.00	40.00	24	2-794638-4
SUPERSEDED BY 5-794638-2	2	40.04	33.86	37.27	30.00	37.00	22	2-794638-2
SUPERSEDED BY 5-794638-0	2	37.04	30.86	34.27	27.00	34.00	20	2-794638-0
SUPERSEDED BY 4-794638-8	2	34.04	27.86	31.27	24.00	31.00	18	1-794638-8
SUPERSEDED BY 4-794638-6	2	31.04	24.86	28.27	21.00	28.00	16	1-794638-6
SUPERSEDED BY 4-794638-4	2	28.04	21.86	25.27	18.00	25.00	14	1-794638-4
SUPERSEDED BY 4-794638-2	2	25.04	18.86	22.27	15.00	22.00	12	1-794638-2
SUPERSEDED BY 4-794638-0	2	22.04	15.86	19.27	12.00	19.00	10	1-794638-0
SUPERSEDED BY 3-794638-8	2	19.04	12.86	16.27	9.00	16.00	8	794638-8
SUPERSEDED BY 3-794638-6	2	16.04	9.86	13.27	6.00	13.00	6	794638-6
SUPERSEDED BY 3-794638-4	2	13.04	6.86	10.27	3.00	10.00	4	794638-4
SUPERSEDED BY 3-794638-2	2	10.04	3.86	7.27	-	7.00	2	794638-2

FINISH	DIM V	DIM W	DIM Y	DIM Z	DIM X	NO. OF POSN.	PART NUMBER
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THIS DRAWING IS A CONTROLLED DOCUMENT.			DWN C. JONES	9-MAR-2003	TE Connectivity		
TOLERANCES UNLESS OTHERWISE SPECIFIED:			CHK C. JONES	9-MAR-2003			
DIMENSIONS:	mm		0 PLC 1 PLC 2 PLC 3 PLC 4 PLC	± ± ±0.13 ± ±	NAME SURFACE MOUNT, VERTICAL, SURFACE MOUNT HOLDDOWN, ASSEMBLY, 30 GOLD HEADER, DUAL ROW, MICRO MATE-N-LOK(TM)		
MATERIAL		FINISH	APVD C. JONES	9-MAR-2003			
SIZE		CAGE CODE	DRAWING NO.	RESTRICTED TO	A100779C=794638		
WEIGHT		CUSTOMER DRAWING	SCALE	8:1			
SEE TABLE		SHEET	1	OF	1	REV	K2