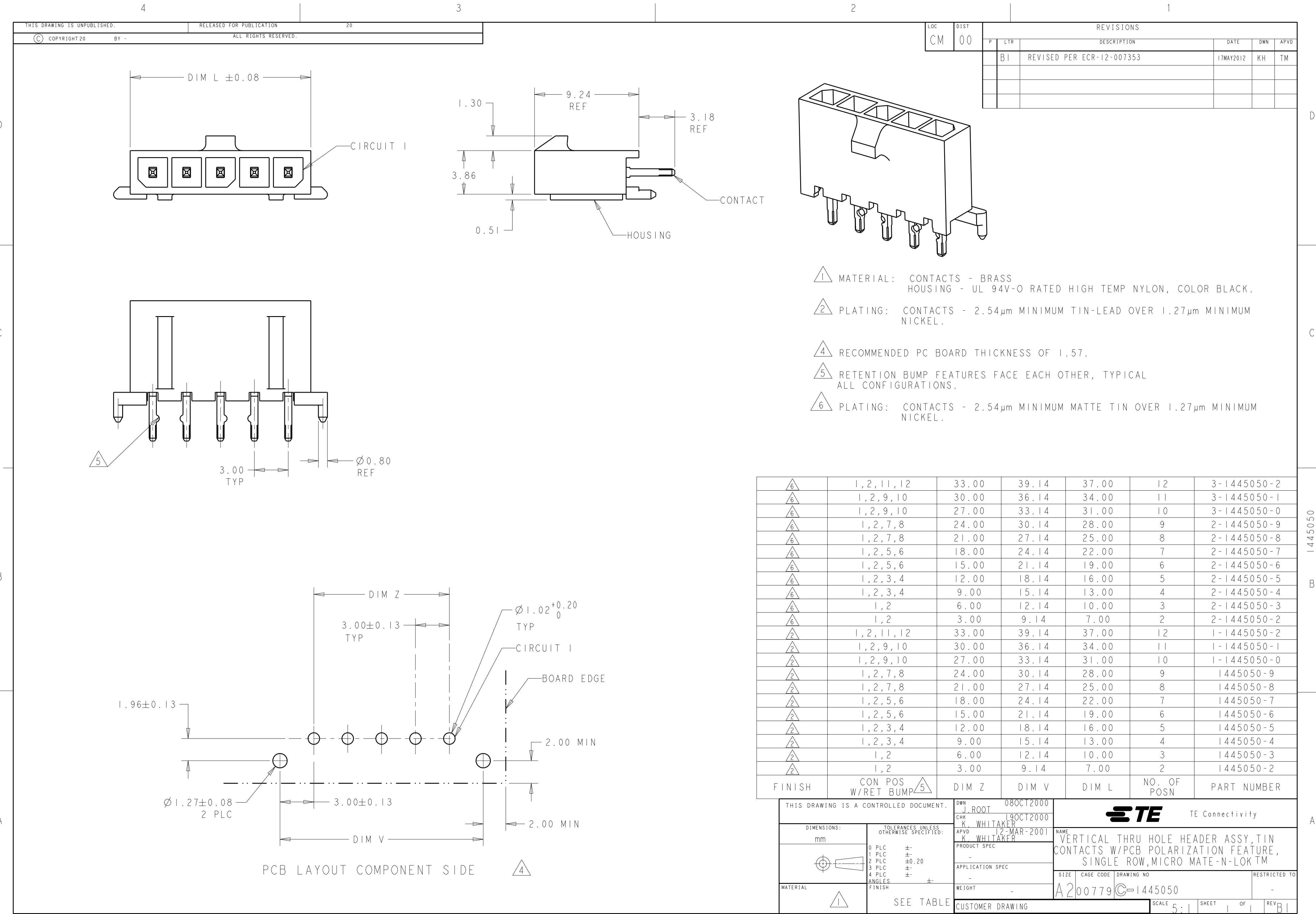




DIM L ±0.08

CIRCUIT 1

1.30

9.24 REF

3.18 REF

3.86

0.51

HOUSING

CONTACT

5

3.00 TYP

Ø0.80 REF

DIM Z

3.00±0.13 TYP

Ø1.02^{+0.20}₀ TYP

CIRCUIT 1

BOARD EDGE

2.00 MIN

1.96±0.13

Ø1.27±0.08 2 PLC

3.00±0.13

DIM V

2.00 MIN

PCB LAYOUT COMPONENT SIDE

4

1 MATERIAL: CONTACTS - BRASS
HOUSING - UL 94V-O RATED HIGH TEMP NYLON, COLOR BLACK.

2 PLATING: CONTACTS - 2.54µm MINIMUM TIN-LEAD OVER 1.27µm MINIMUM NICKEL.

4 RECOMMENDED PC BOARD THICKNESS OF 1.57.

5 RETENTION BUMP FEATURES FACE EACH OTHER, TYPICAL ALL CONFIGURATIONS.

6 PLATING: CONTACTS - 2.54µm MINIMUM MATTE TIN OVER 1.27µm MINIMUM NICKEL.

6	1,2,11,12	33.00	39.14	37.00	12	3-1445050-2
6	1,2,9,10	30.00	36.14	34.00	11	3-1445050-1
6	1,2,9,10	27.00	33.14	31.00	10	3-1445050-0
6	1,2,7,8	24.00	30.14	28.00	9	2-1445050-9
6	1,2,7,8	21.00	27.14	25.00	8	2-1445050-8
6	1,2,5,6	18.00	24.14	22.00	7	2-1445050-7
6	1,2,5,6	15.00	21.14	19.00	6	2-1445050-6
6	1,2,3,4	12.00	18.14	16.00	5	2-1445050-5
6	1,2,3,4	9.00	15.14	13.00	4	2-1445050-4
6	1,2	6.00	12.14	10.00	3	2-1445050-3
6	1,2	3.00	9.14	7.00	2	2-1445050-2
2	1,2,11,12	33.00	39.14	37.00	12	1-1445050-2
2	1,2,9,10	30.00	36.14	34.00	11	1-1445050-1
2	1,2,9,10	27.00	33.14	31.00	10	1-1445050-0
2	1,2,7,8	24.00	30.14	28.00	9	1445050-9
2	1,2,7,8	21.00	27.14	25.00	8	1445050-8
2	1,2,5,6	18.00	24.14	22.00	7	1445050-7
2	1,2,5,6	15.00	21.14	19.00	6	1445050-6
2	1,2,3,4	12.00	18.14	16.00	5	1445050-5
2	1,2,3,4	9.00	15.14	13.00	4	1445050-4
2	1,2	6.00	12.14	10.00	3	1445050-3
2	1,2	3.00	9.14	7.00	2	1445050-2
FINISH	CON POS W/RET BUMP 5	DIM Z	DIM V	DIM L	NO. OF POSN	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN J.ROOT 08OCT2000

CHK K. WHITAKER 19OCT2000

APVD K. WHITAKER 12-MAR-2001

PRODUCT SPEC -

APPLICATION SPEC -

WEIGHT -

CUSTOMER DRAWING

DIMENSIONS: mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ±

1 PLC ±

2 PLC ±0.20

3 PLC ±

4 PLC ±

ANGLES ±

FINISH

SEE TABLE

NAME VERTICAL THRU HOLE HEADER ASSY,TIN CONTACTS W/PCB POLARIZATION FEATURE, SINGLE ROW,MICRO MATE-N-LOK TM

SIZE A2

CAGE CODE 00779

DRAWING NO C-1445050

RESTRICTED TO -

SCALE 5:1

SHEET 1 OF 1

REV BI

1471-9 (3/11)

Pro/ENGINEER DRAWING