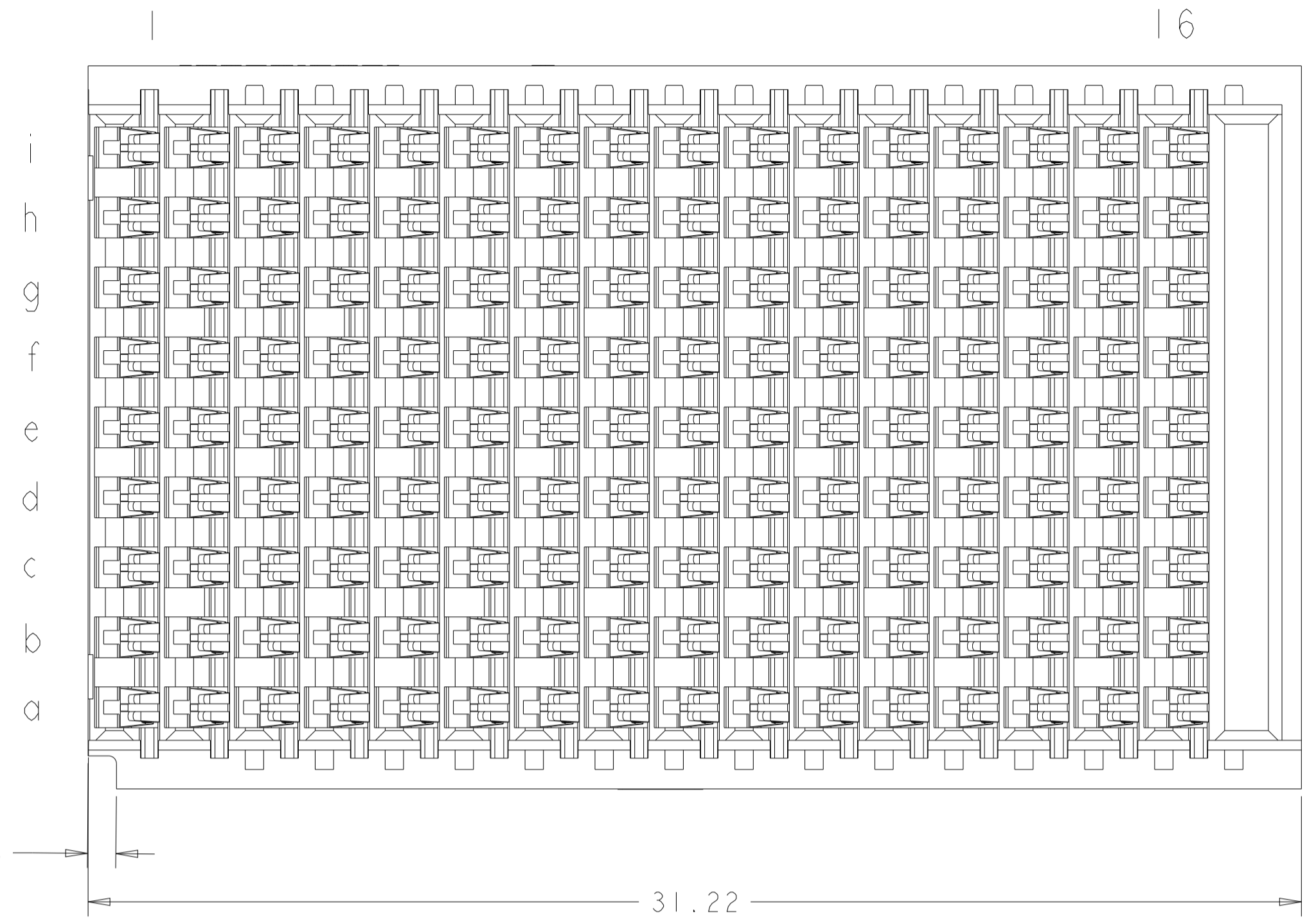
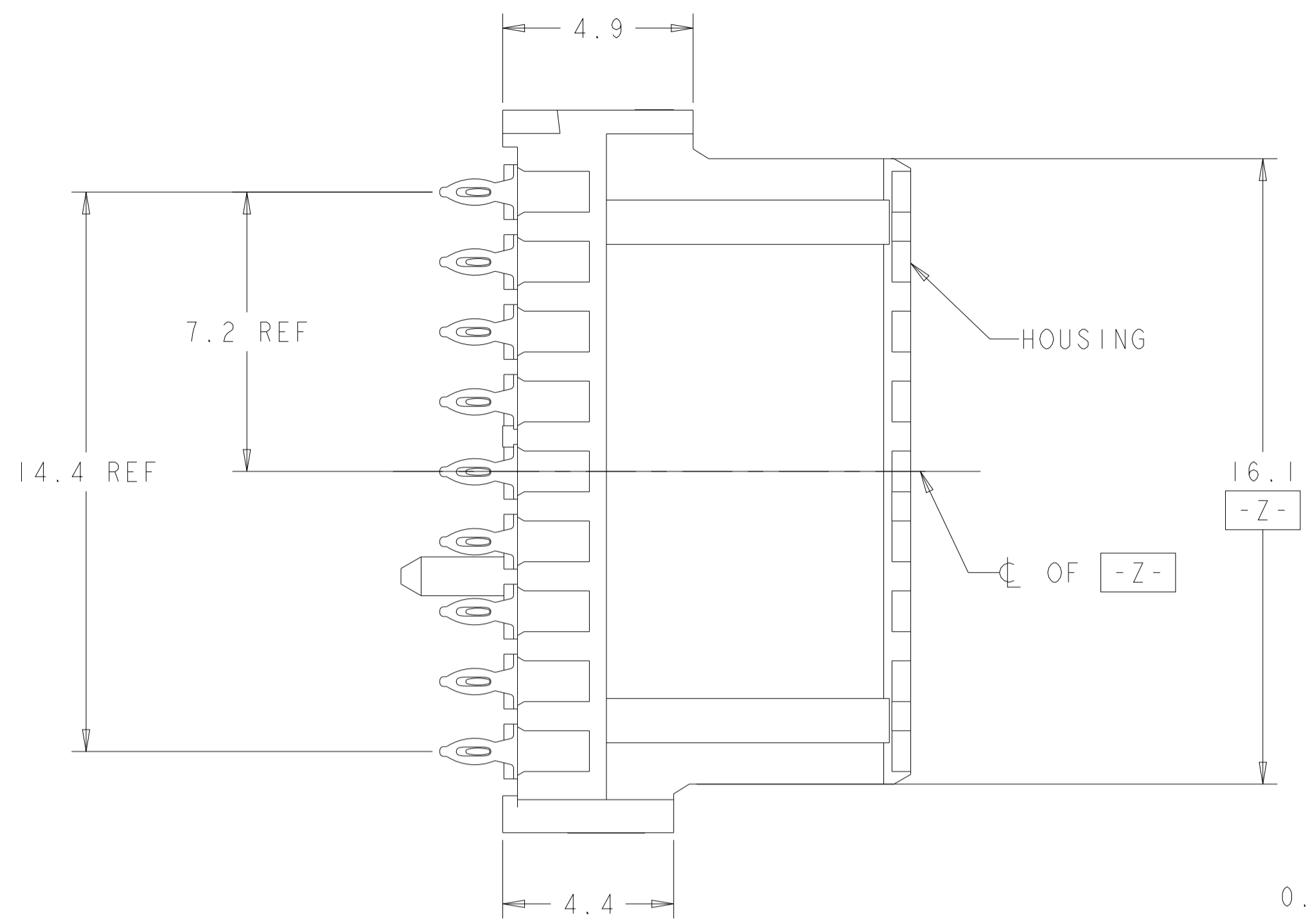
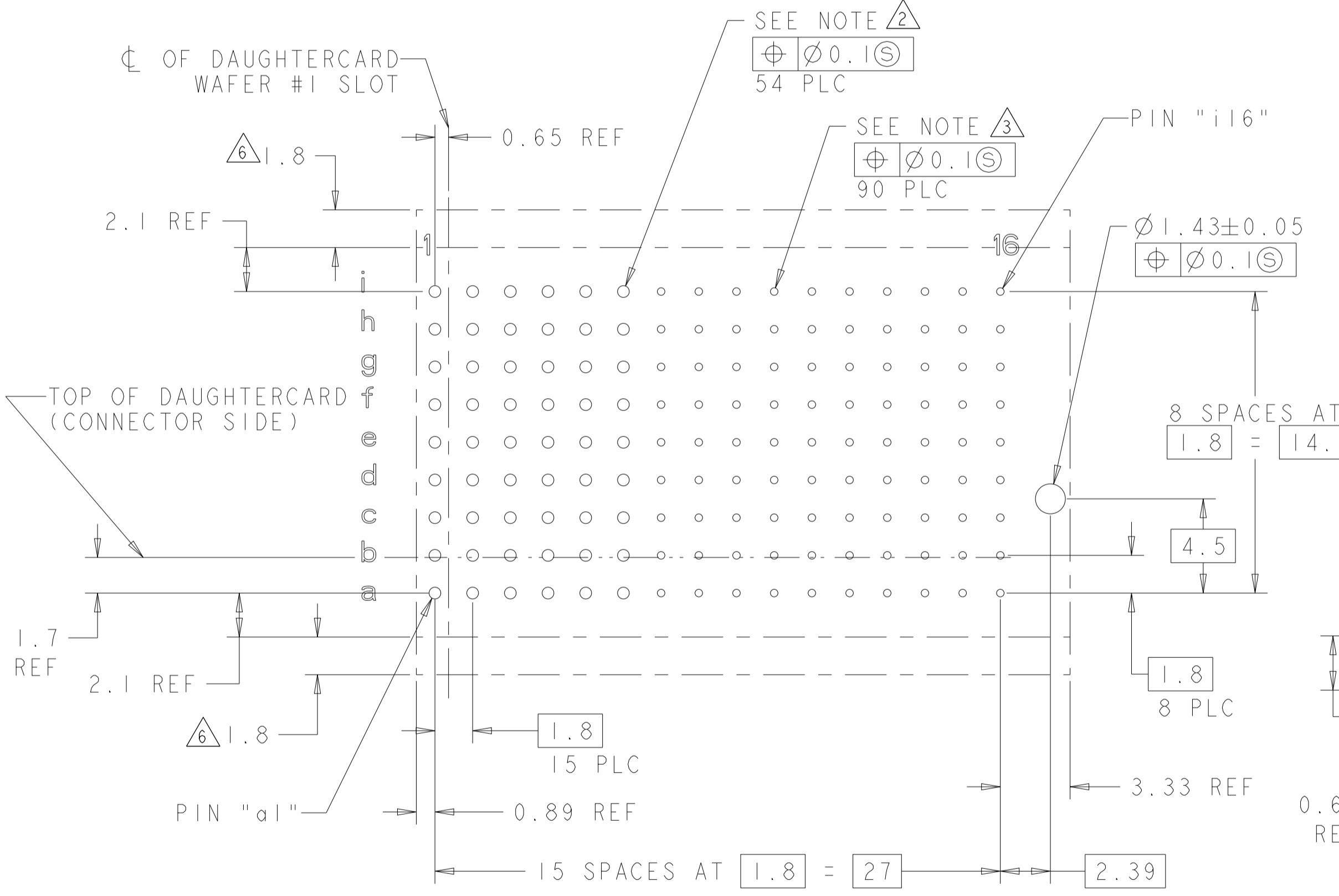


REVISIONS				
#	LTN	DESCRIPTION	DATE	APVD
A		INITIAL RELEASE	25FEB2019	DCB AT
B		REVISED PER ECO-21-003080	02NOV2021	LN DH



$\oplus 0.2 \text{ (S)} \times \text{V (S)} \text{ Z (S)}$

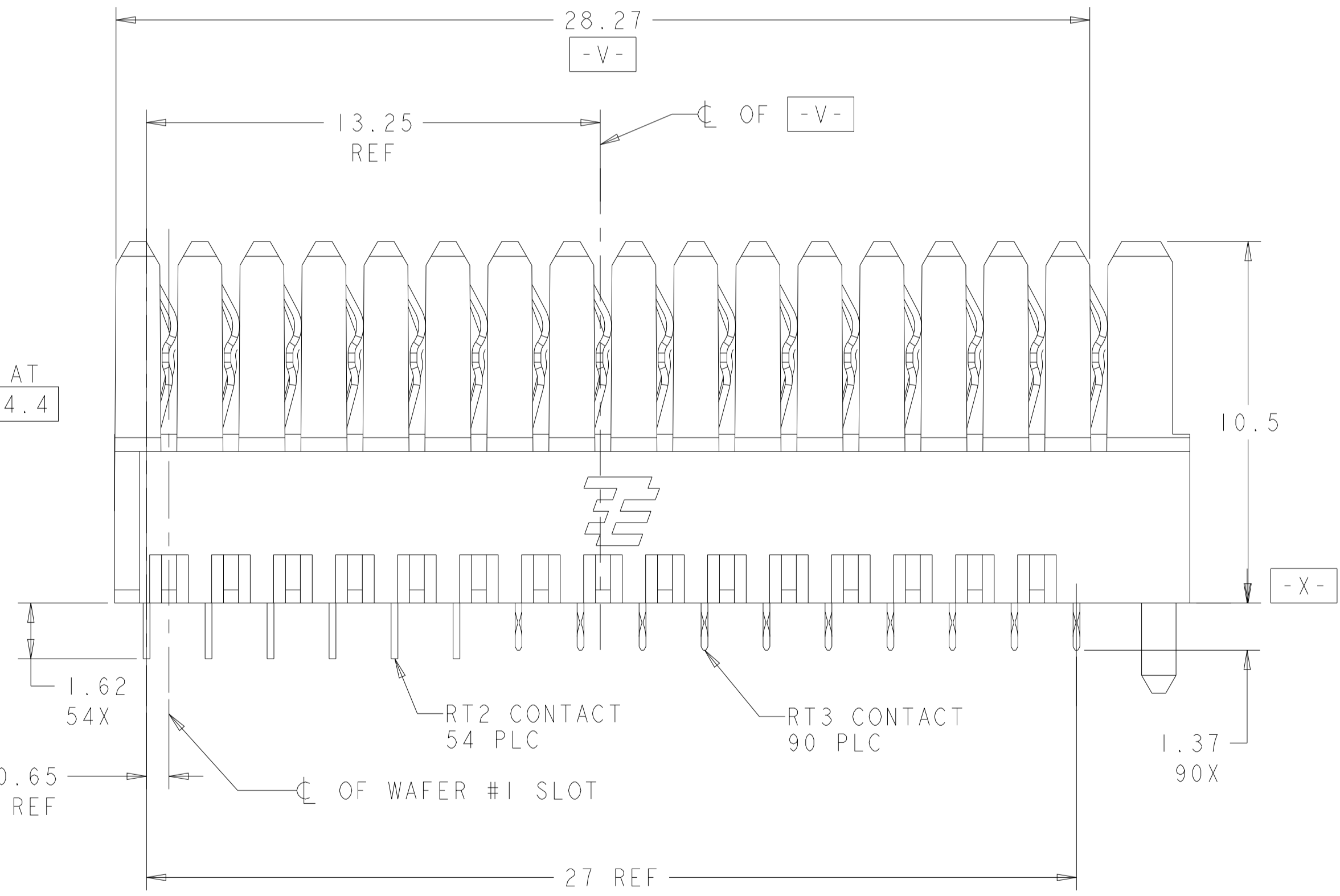
- △ HOUSING: LCP, UL94V0, COLOR: BLACK. CONTACT: PHOSPHOR BRONZE.
- △ PLATED THROUGH HOLE PER 114-13056, FIGURE 4 OR 114-163004, FIGURE 10.
- △ PLATED THRU HOLE SPECIFICATION:
 - DRILLED HOLE: $\varnothing 0.45 \pm 0.02$
 - 0.025-0.050 THICK COPPER PLATING (MAX HARDNESS 150 KNOOP)
 FINISH OPTIONS:
 - 0.0038-0.0124 HOT AIR SOLDER LEVELING (HASL) TIN-LEAD (SnPb)
 - 0.0005-0.004 IMMERSION TIN (Sn)
 - 0.0002-0.0005 ORGANIC SOLDERABILITY PRESERVATIVE (OSP)
 - 0.0001-0.0005 IMMERSION SILVER (Ag)
 - 0.0001-0.0005 IMMERSION GOLD OVER
 - 0.00127-0.0076 NICKEL (ENIG)
 FINISH HOLE DIAMETER AFTER PLATING = $\varnothing 0.36$ REF
- △ FINISH: 1.27 μm GOLD IN CONTACT AREA 1.27 μm MIN. (93/7) TIN-LEAD ON PCB TAIL OVER 2.54 μm MIN. NICKEL OVER ALL.
- △ FINISH: 1.27 μm MIN GOLD IN CONTACT AREA, 0.50 μm MIN TIN ON PCB TAIL OVER 2.54 μm MIN. NICKEL OVER ALL.
- △ ADDITIONAL CONNECTOR-SIDE KEEP-OUT AREA REQUIRED IF CONNECTOR-SIDE EXTRACTION TOOL IS TO BE USED.
- △ FINISH: 1.27 μm GOLD IN CONTACT AREA 1.27 μm MIN. (60/40) TIN-LEAD ON PCB TAIL OVER 2.54 μm MIN. NICKEL OVER ALL.



PC BOARD LAYOUT (CONNECTOR SIDE) SCALE 5:1

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
i	2	2	2	2	2	2	3	3	3	3	3	3	3	3	3	3
h	2	2	2	2	2	2	3	3	3	3	3	3	3	3	3	3
g	2	2	2	2	2	2	3	3	3	3	3	3	3	3	3	3
f	2	2	2	2	2	2	3	3	3	3	3	3	3	3	3	3
e	2	2	2	2	2	2	3	3	3	3	3	3	3	3	3	3
d	2	2	2	2	2	2	3	3	3	3	3	3	3	3	3	3
c	2	2	2	2	2	2	3	3	3	3	3	3	3	3	3	3
b	2	2	2	2	2	2	3	3	3	3	3	3	3	3	3	3
a	2	2	2	2	2	2	3	3	3	3	3	3	3	3	3	3

2 = RT2 CONTACT (SEE NOTE 2)
 3 = RT3 CONTACT (SEE NOTE 3)



THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:	TOLERANCES UNLESS OTHERWISE SPECIFIED:	OWN: D. BELACK 25FEB2019	CHK: A. TSANG 25FEB2019	APVD: D. HOANG 25FEB2019
mm	0 PLC ±0.5 1 PLC ±0.5 2 PLC ±0.13 3 PLC ±0.13 4 PLC ±0.13 ANGLES ±1°	NAME: VERTICAL RECEPTACLE ASSEMBLY RIGHT END, WITH POWER, MULTIGIG RT 3	PRODUCT SPEC: 108-2072-3	APPLICATION SPEC: 114-163004
MATERIAL:	FINISH:	SIZE: 114-163004	CAGE CODE: A100779	DRAWING NO: C=2352032
	SEE TABLE	WEIGHT: 6.51g	CUSTOMER DRAWING	SCALE: 8:1 SHEET 1 OF 1 REV B

△ 7	2352032-3
△ 5	2352032-2
△ 4	2352032-1
PLATING	PART NO