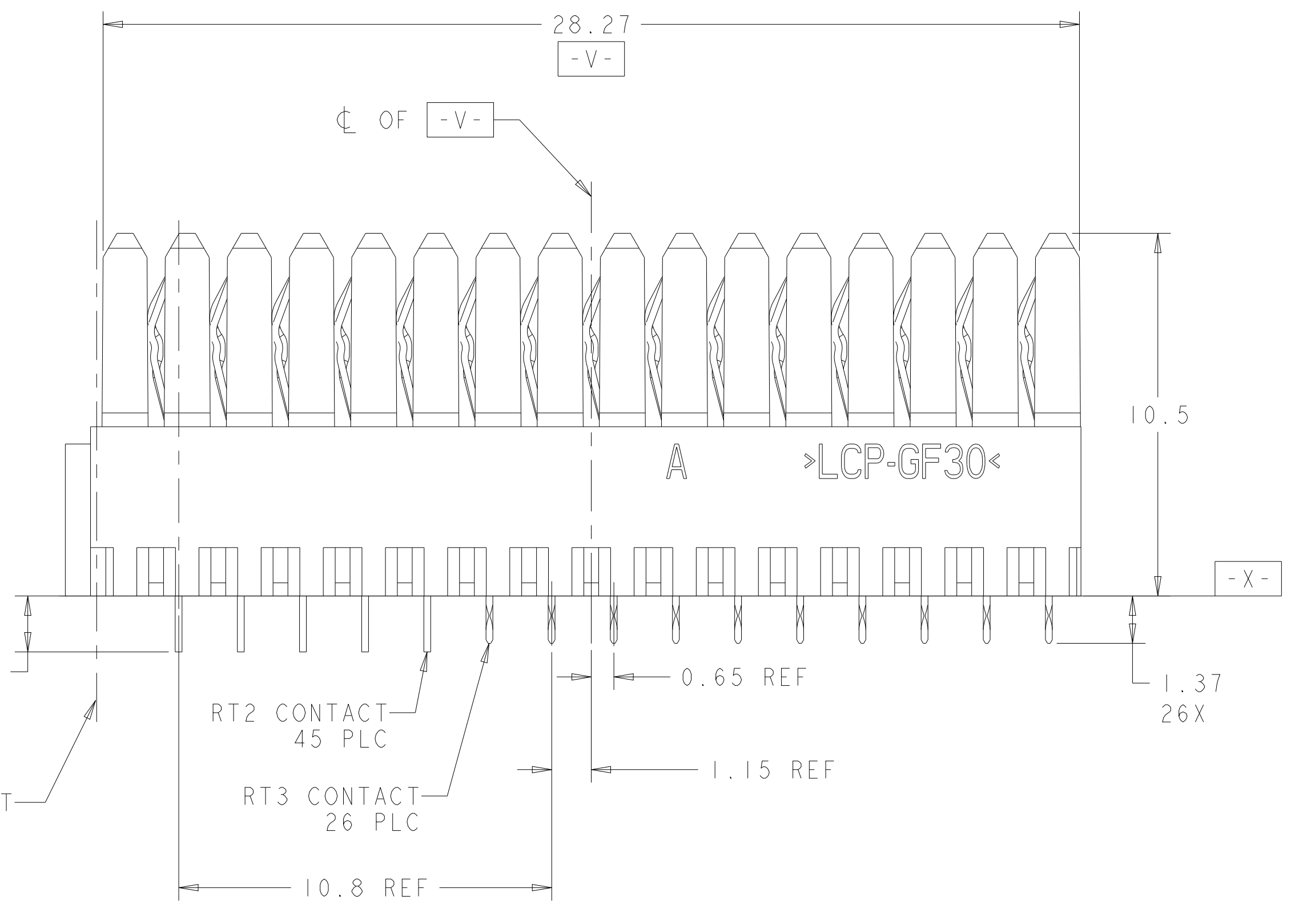
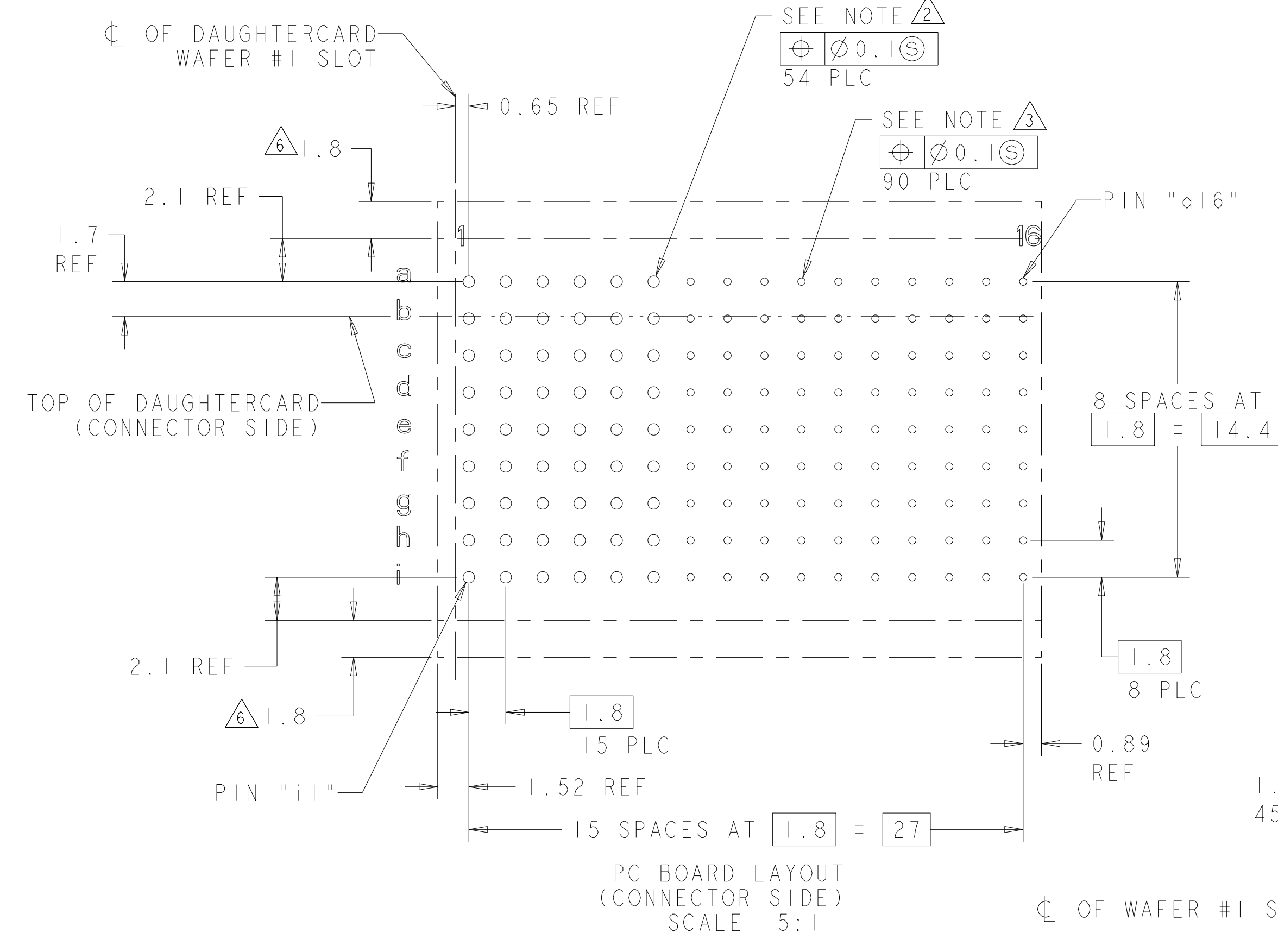
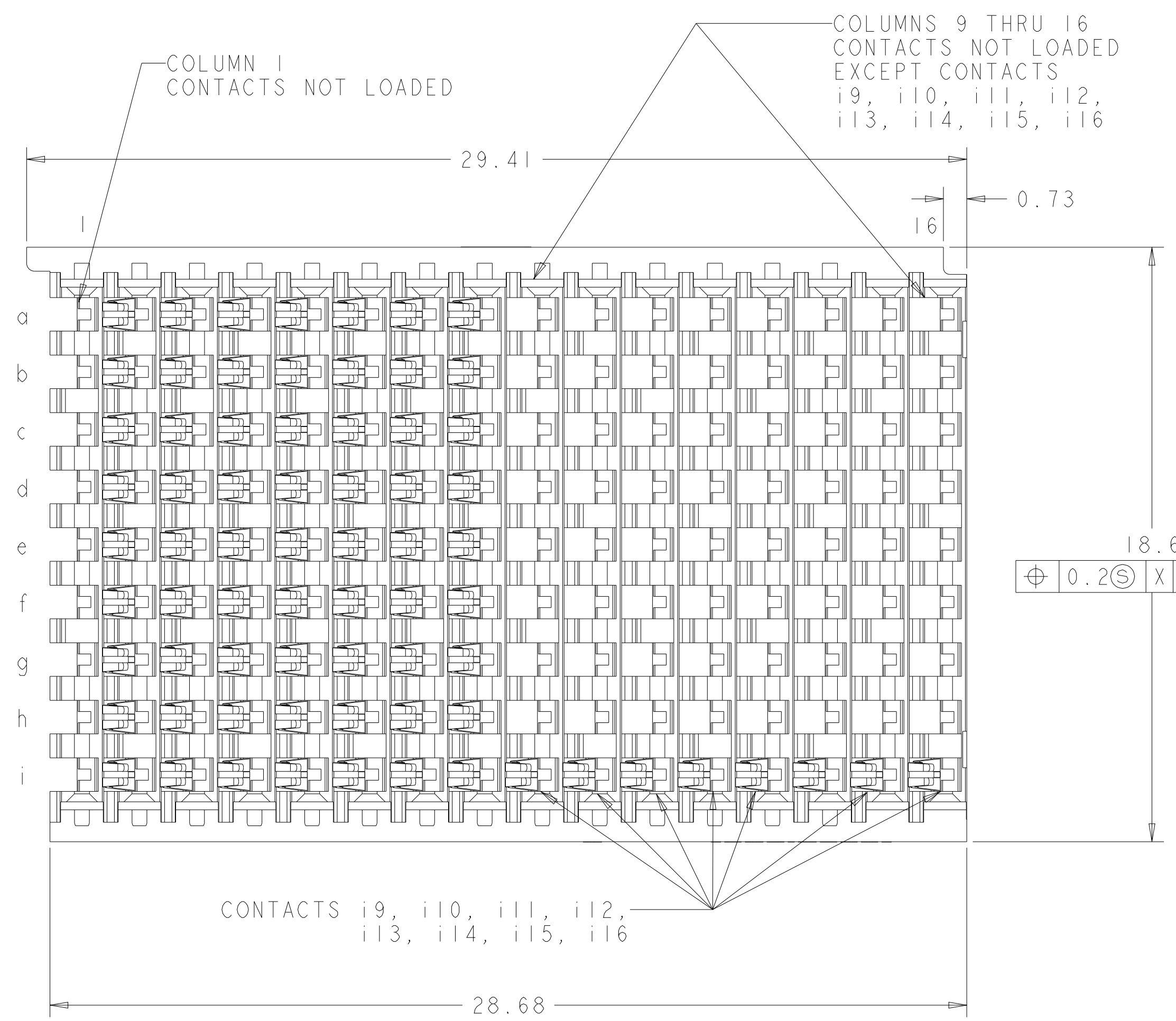
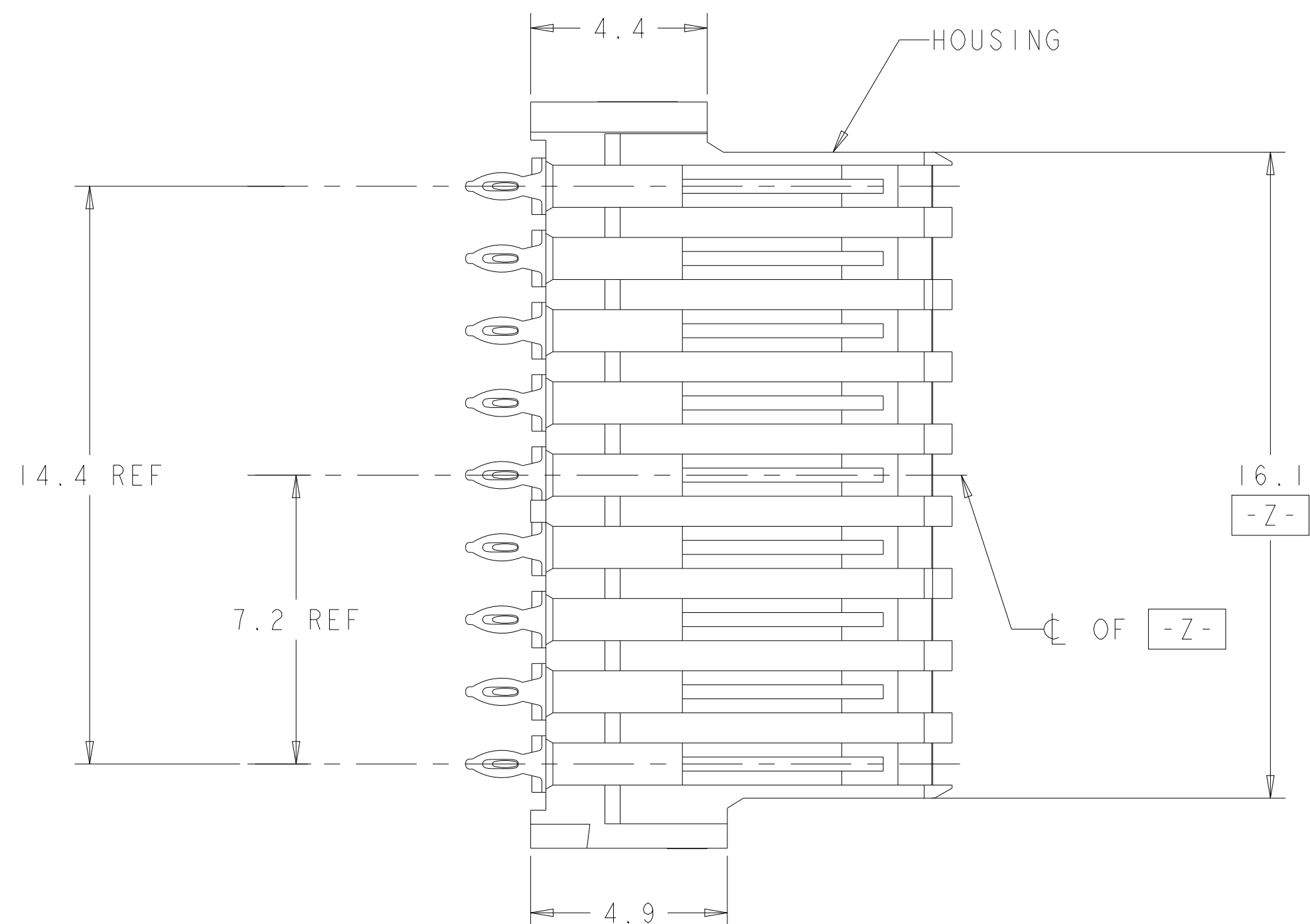


REVISIONS				
P	LTN	DESCRIPTION	DATE	APPV
A		RELEASED PER ECO-19-001811	05FEB2019	DCB AT
B		REVISED PER ECO-21-003080	26OCT2021	LN DH



	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
a	N	2	2	2	2	2	3	3	N	N	N	N	N	N	N	N
b	N	2	2	2	2	2	3	3	N	N	N	N	N	N	N	N
c	N	2	2	2	2	2	3	3	N	N	N	N	N	N	N	N
d	N	2	2	2	2	2	3	3	N	N	N	N	N	N	N	N
e	N	2	2	2	2	2	3	3	N	N	N	N	N	N	N	N
f	N	2	2	2	2	2	3	3	N	N	N	N	N	N	N	N
g	N	2	2	2	2	2	3	3	N	N	N	N	N	N	N	N
h	N	2	2	2	2	2	3	3	N	N	N	N	N	N	N	N
i	N	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)  
 N = NO CONTACT LOADED

- △ 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 $\mu$ m GOLD IN CONTACT AREA 1.27 $\mu$ m MIN. TIN-LEAD (93/7) ON PCB TAIL OVER 2.54 $\mu$ m MIN. NICKEL OVER ALL.
- △ FINISH: 1.27 $\mu$ m MIN GOLD IN CONTACT AREA, 0.50 $\mu$ m MIN TIN ON PCB TAIL OVER 2.54 $\mu$ m MIN. NICKEL OVER ALL.
- △ ADDITIONAL CONNECTOR-SIDE KEEPOUT AREA REQUIRED IF CONNECTOR-SIDE EXTRACTION TOOL IS TO BE USED.
- △ FINISH: 1.27 $\mu$ m GOLD IN CONTACT AREA 1.27 $\mu$ m MIN. TIN-LEAD (60/40) ON PCB TAIL OVER 2.54 $\mu$ m MIN. NICKEL OVER ALL.

△	2302792-3
△	2302792-2
△	2302792-1
PLATING	PART NO

THIS DRAWING IS A CONTROLLED DOCUMENT.

APVD: A. TSANG	11JUL2017	NAME: VERTICAL RECEPTACLE ASSEMBLY CENTER, WITH POWER, RTM SELECT LOAD, MULTIGIG RT 3
CHK: A. TSANG	11JUL2017	PRODUCT SPEC: 108-2072-3
DATE: 11JUL2017		APPLICATION SPEC: 114-163004
SIZE: 114-163004	CAGE CODE: 114-163004	DRAWING NO: 114-163004
WEIGHT: 6.35g	RESTRICTED TO: A	SCALE: 2:1
CUSTOMER DRAWING	SCALE: 2:1	SHEET 1 OF 1

TE Connectivity