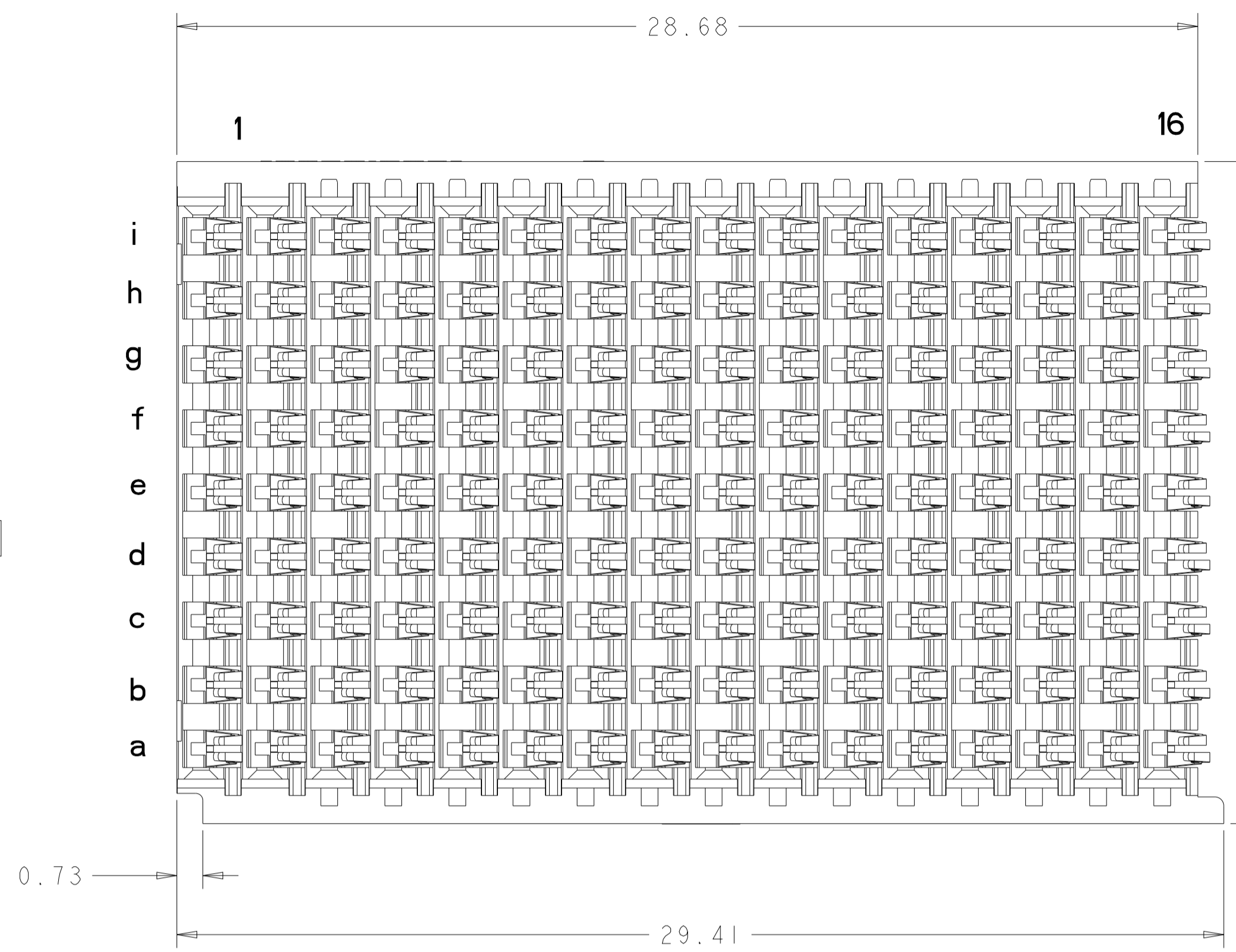
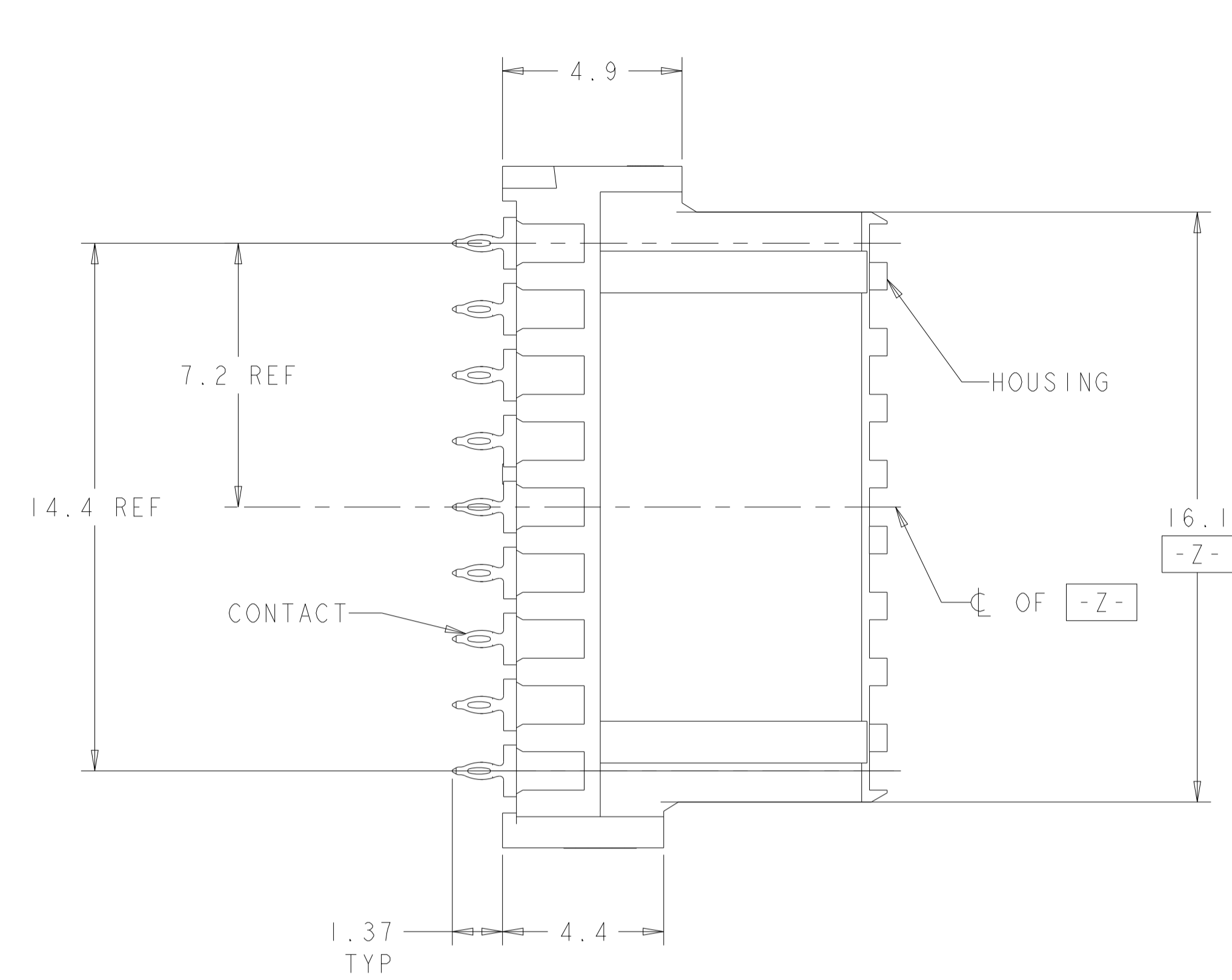
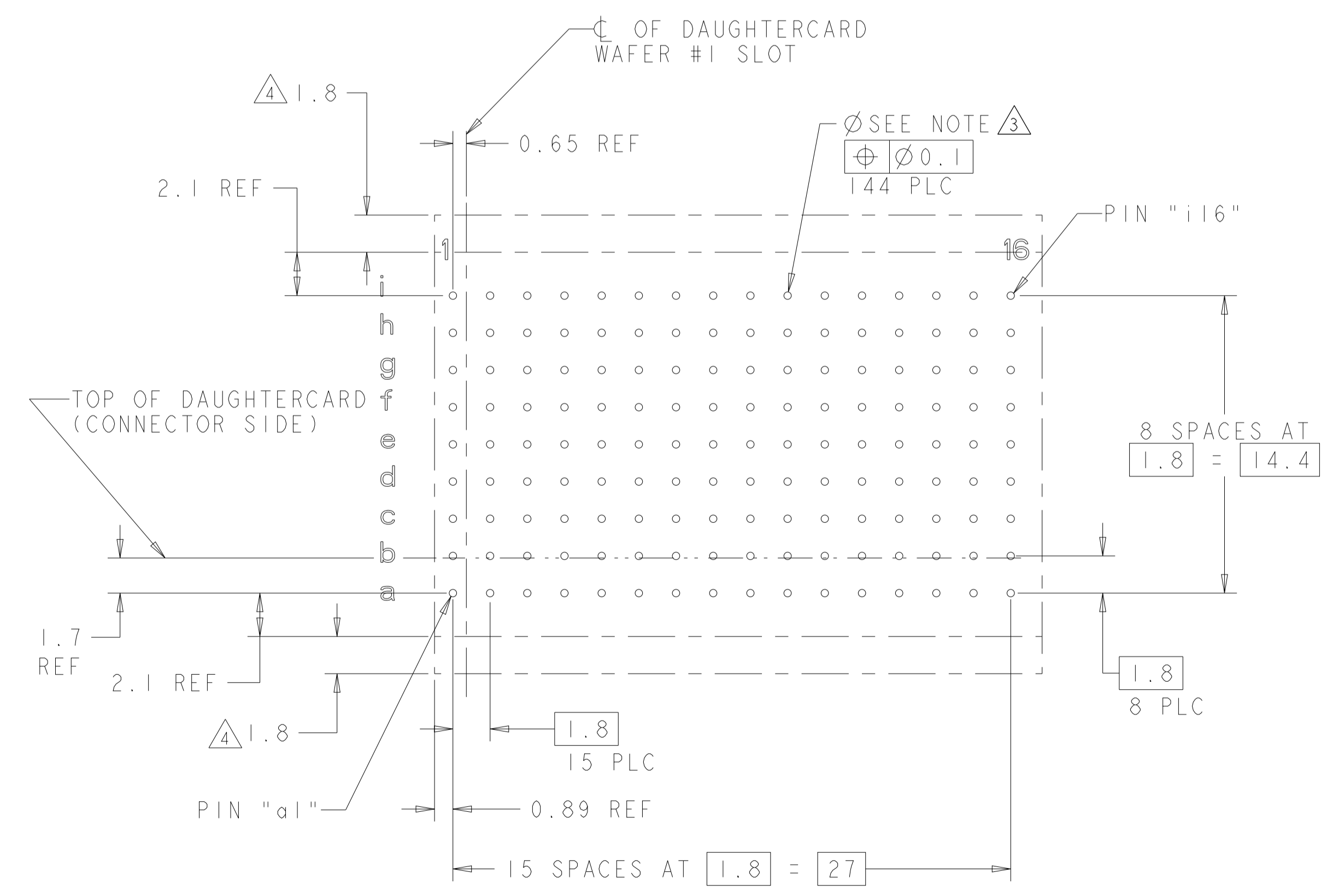


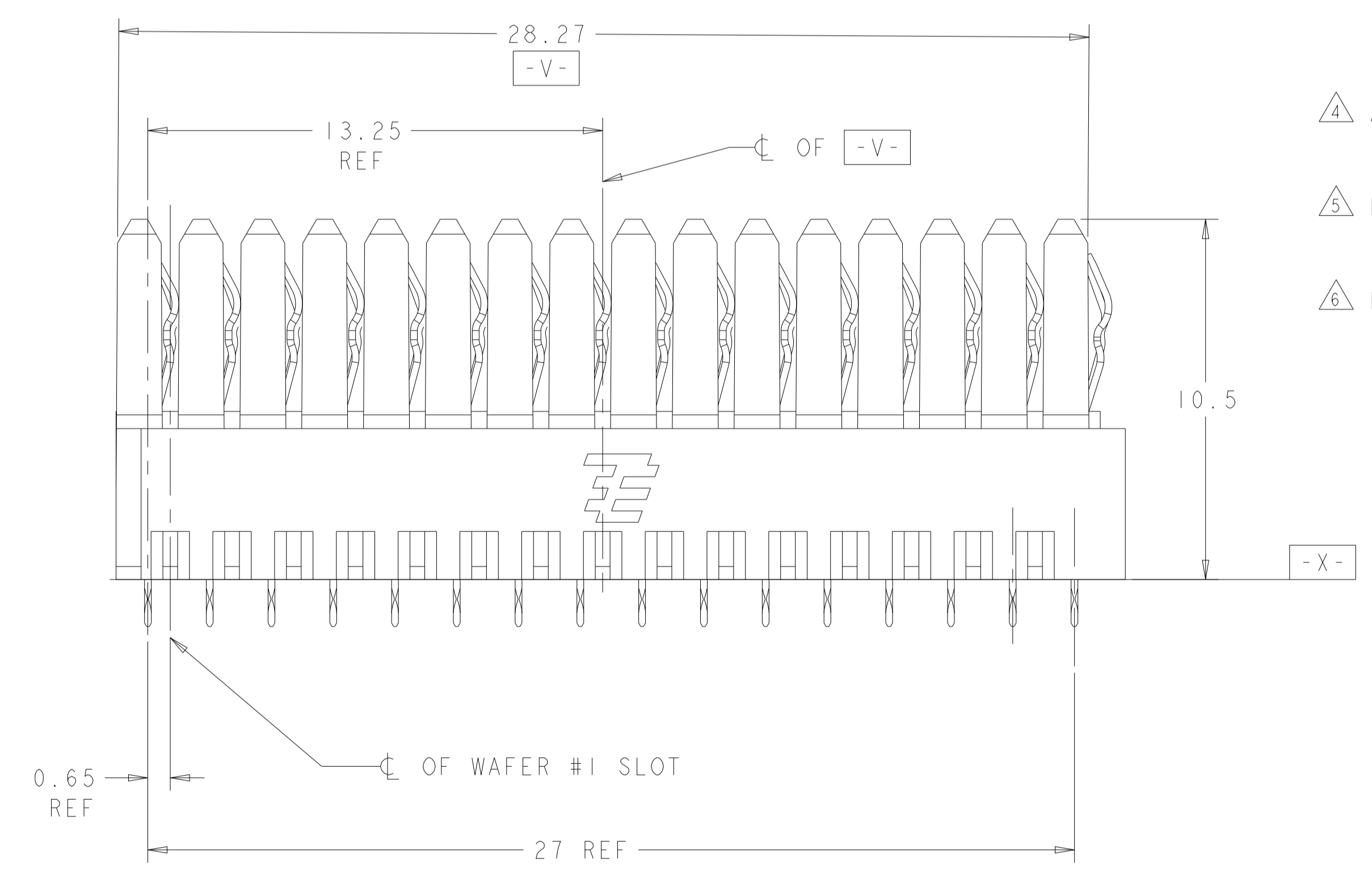
REVISIONS				
P	LTN	DESCRIPTION	DATE	APVD
A		RELEASED PER ECO-19-001811	05FEB2019	DCB AT
B		REVISED PER ECO-21-003080	25OCT2021	LN DH



- △ HOUSING: LCP, UL94V0, COLOR: BLACK.
CONTACT: PHOSPHOR BRONZE.
- △ FINISH: 1.27µm GOLD IN CONTACT AREA 1.27µm MIN. TIN-LEAD (93/7) ON PCB TAIL OVER 2.54µm MIN. NICKEL OVER ALL.
- △ 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
- △ ADDITIONAL CONNECTOR-SIDE KEEP-OUT AREA REQUIRED IF CONNECTOR-SIDE EXTRACTION TOOL IS TO BE USED.
- △ FINISH: 1.27µm MIN GOLD IN CONTACT AREA, 0.50µm MIN TIN ON PCB TAIL OVER 2.54µm MIN. NICKEL OVER ALL.
- △ FINISH: 1.27µm GOLD IN CONTACT AREA 1.27µm MIN. TIN-LEAD (60/40) ON PCB TAIL OVER 2.54µm MIN. NICKEL OVER ALL.



PC BOARD LAYOUT (CONNECTOR SIDE)
(SEE SHEET 2 FOR RTM)
SCALE 5:1



△ 6	2302789-3
△ 5	2302789-2
△ 2	2302789-1
PLATING	PART NO

THIS DRAWING IS A CONTROLLED DOCUMENT.

OWN: A. MILLER 09AUG2016
CHK: A. TSANG 09AUG2016

DIMENSIONS: mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ±0.5
1 PLC ±0.13
2 PLC ±0.13
3 PLC ±0.13
4 PLC ±0.13
ANGLES ±1°

MATERIAL: SEE TABLE

RESTRICTED CUSTOMER

NAME: VERTICAL RECEPTACLE ASSEMBLY, CENTER, MULTIGIG RT 3

PRODUCT SPEC: 108-2072-3
APPLICATION SPEC: 114-163004

SIZE: A1
CAGE CODE: 00779
DRAWING NO: C=2302789

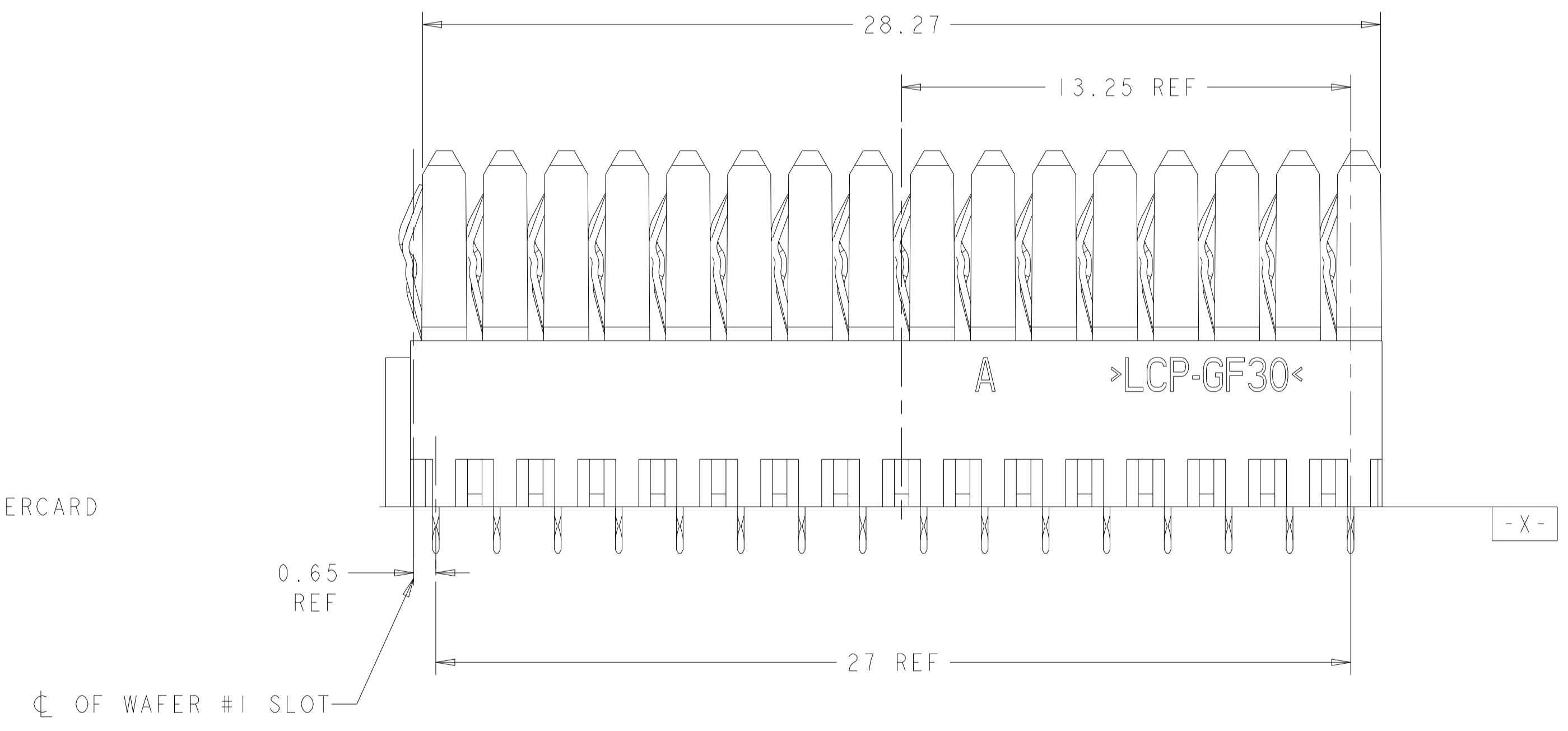
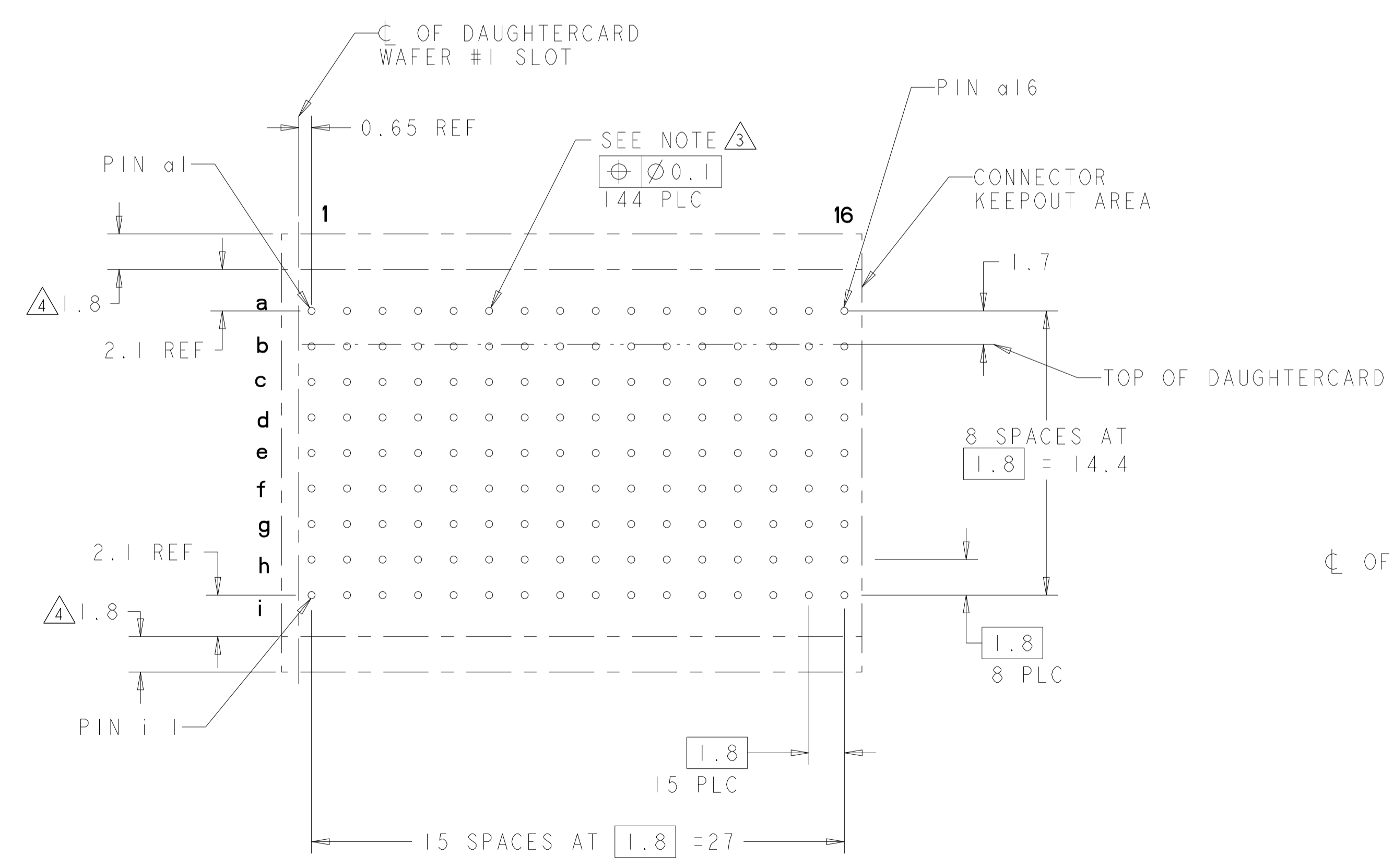
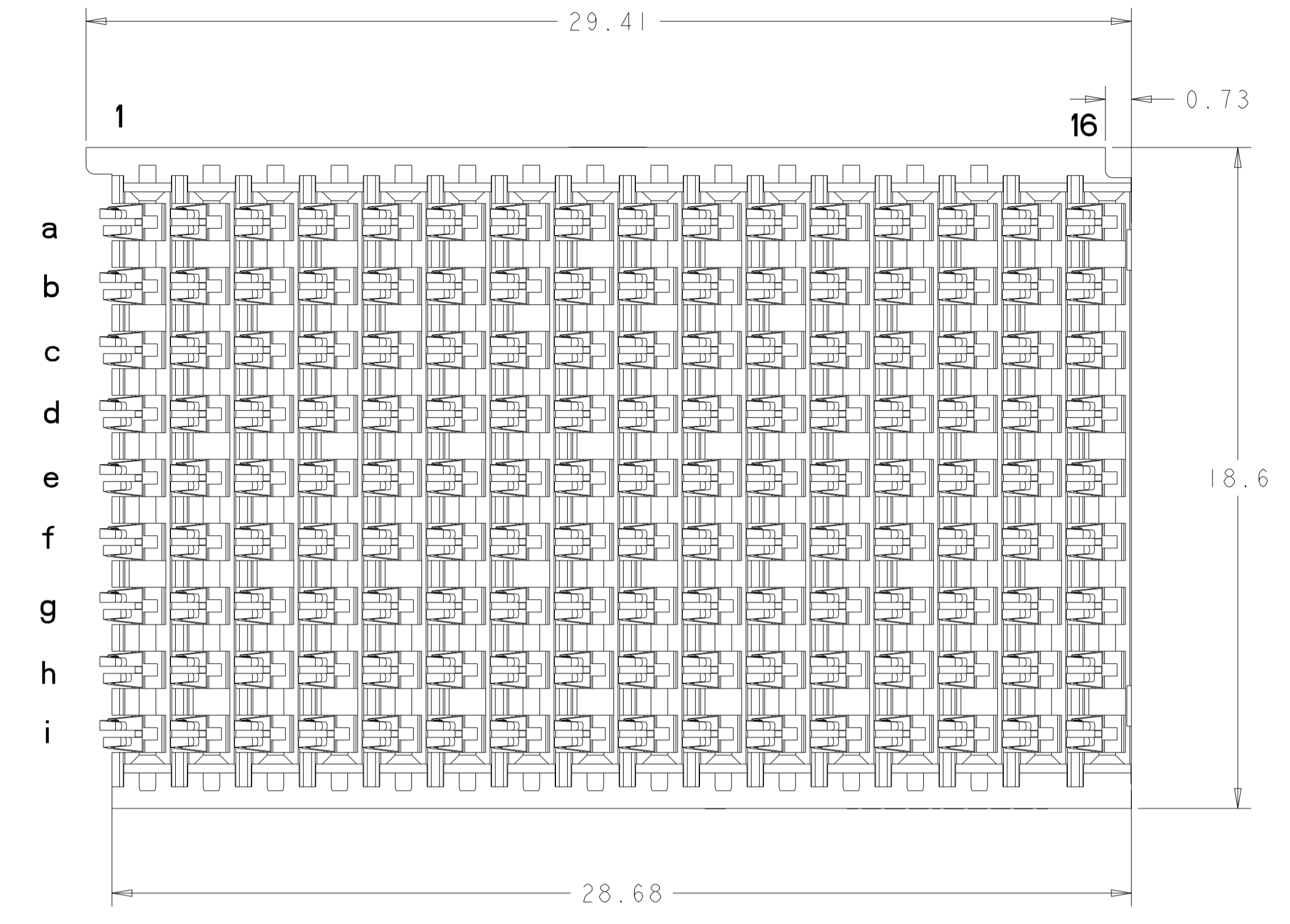
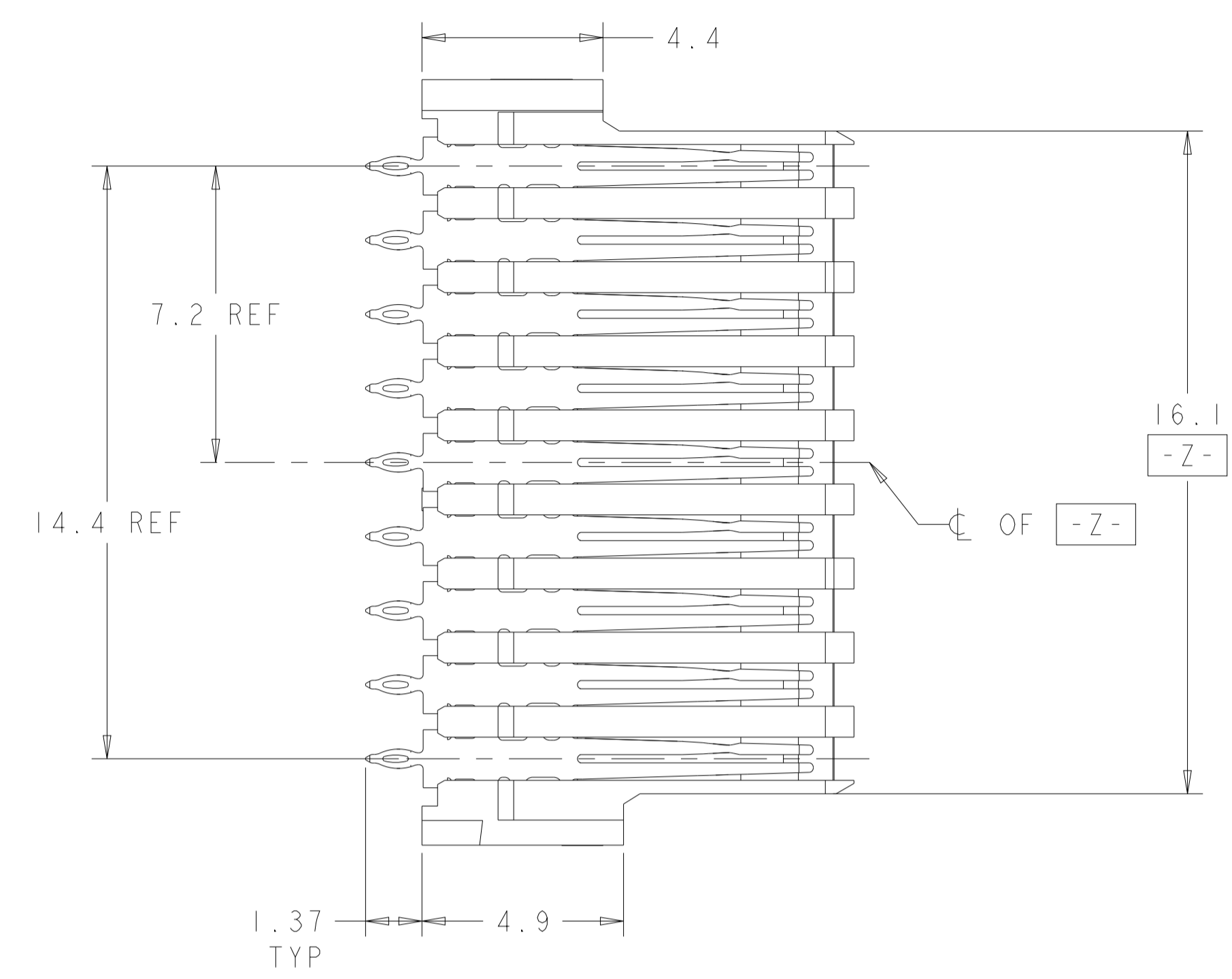
WEIGHT: 6.51g

RESTRICTED TO: A100779C=2302789

SCALE: 8:1 SHEET 1 OF 2 REV B

REAR TRANSITION MODULE APPLICATION

REVISIONS				
P	LTN	DESCRIPTION	DATE	APVD
-	-	SEE SHEET 1	-	-



RTM PC BOARD LAYOUT
 (CONNECTOR SIDE)
 SCALE 5:1

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN K. MILLER 09AUG2016	TE Connectivity
DIMENSIONS: mm		CHK A. TSANG 09AUG2016	
TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± 1 PLC ±0.5 2 PLC ±0.13 3 PLC ± 4 PLC ± ANGLES ±1° FINISH		APVD	NAME
MATERIAL		PRODUCT SPEC	VERTICAL RECEPTACLE ASSEMBLY, CENTER, MULTIGIG RT 3
SEE TABLE		APPLICATION SPEC	SIZE
		114-163004	CAGE CODE
		WEIGHT 6.51g	DRAWING NO
		RESTRICTED CUSTOMER	A100779C=2302789
		RESTRICTED TO	SCALE 8:1 SHEET 2 OF 2 REV B