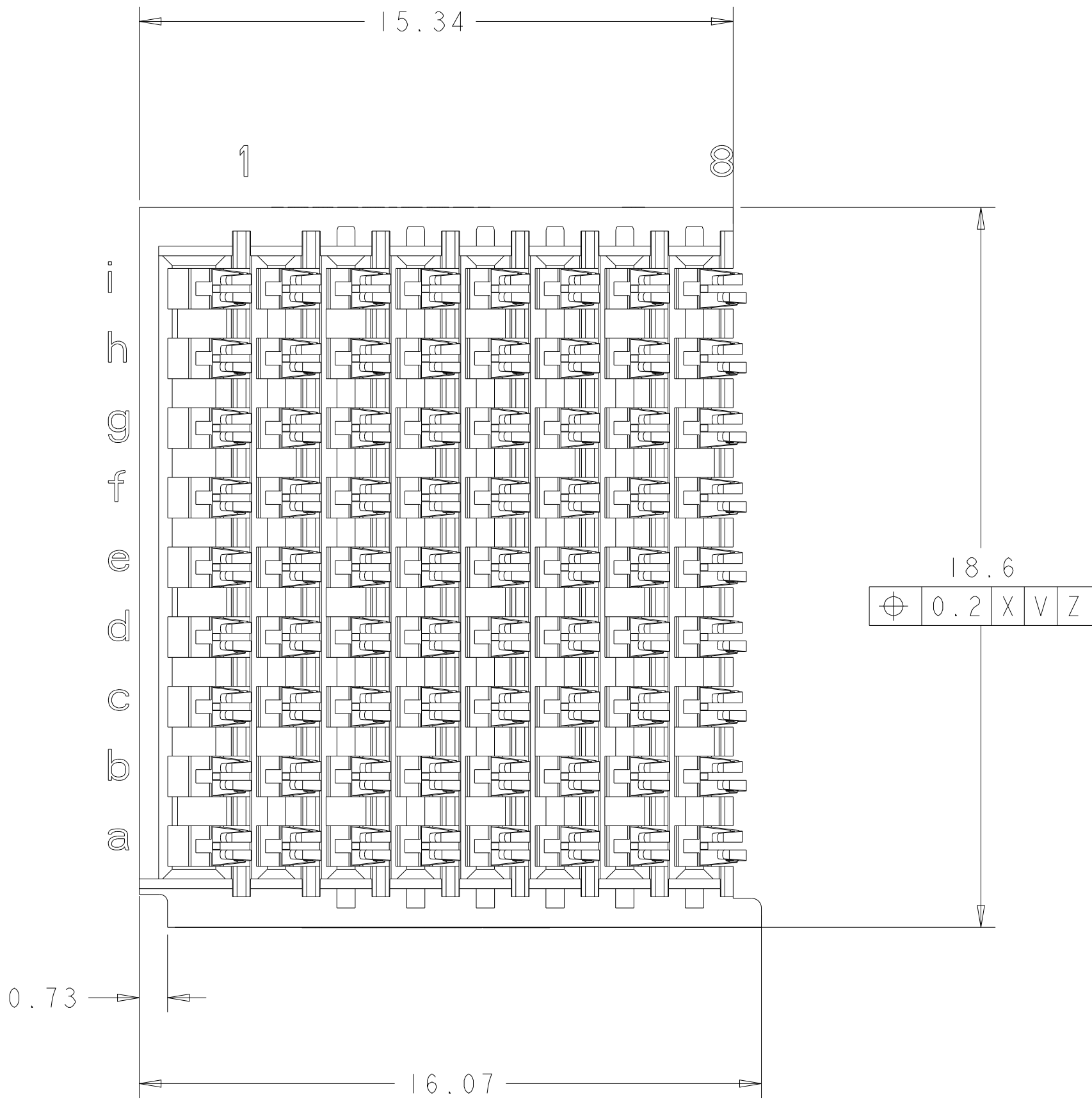
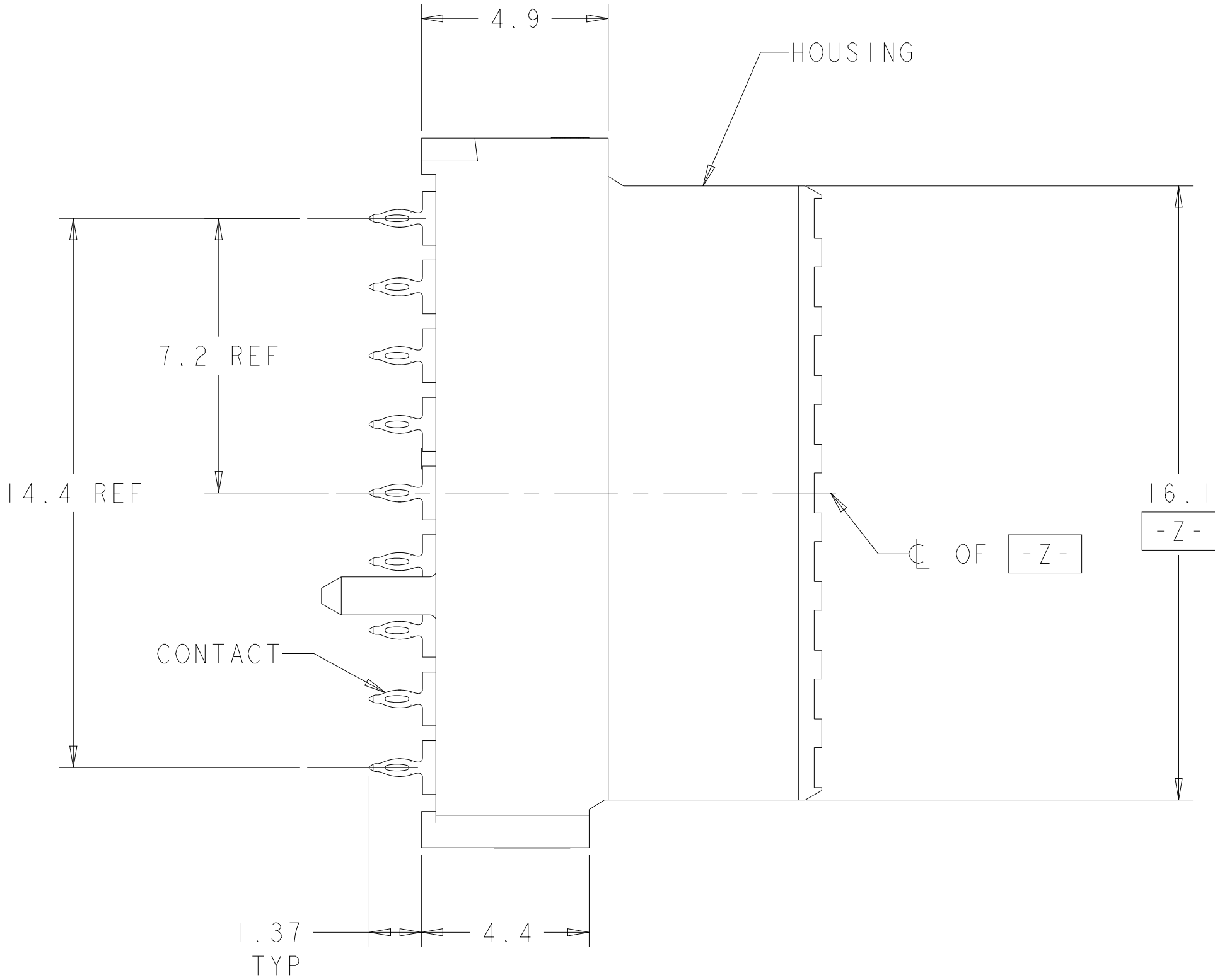


REVISIONS				
P	LTR	DESCRIPTION	DATE	DWN
A		RELEASED PER ECO-19-001811	05FEB2019	DCB
B		REVISED PER ECO-19-002318	14FEB2019	DCB
C		REVISED PER ECO-21-003080	25OCT2021	LN



- △

HOUSING: LCP, UL94V0, COLOR: BLACK.
CONTACT: PHOSPHOR BRONZE.
- △

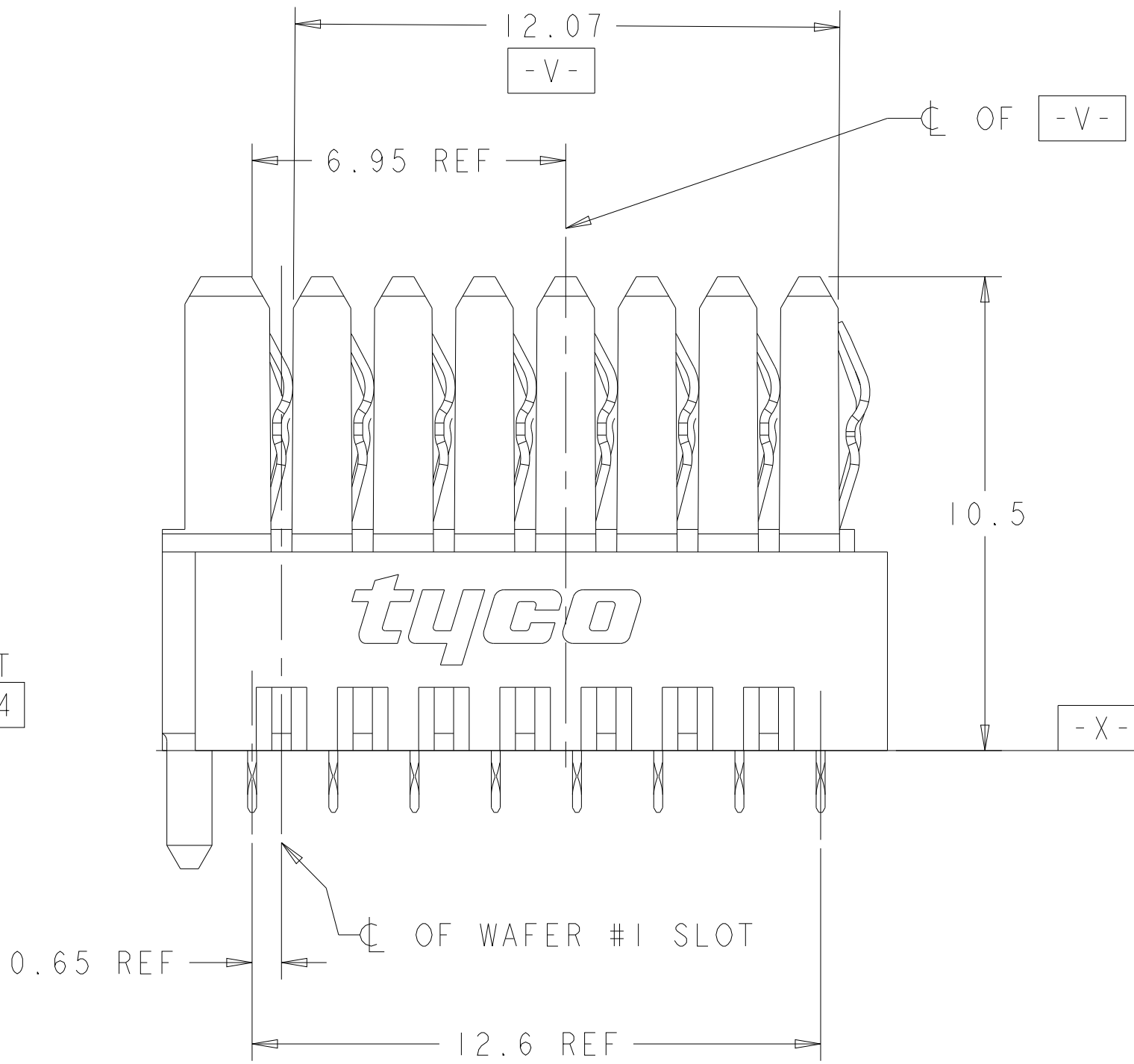
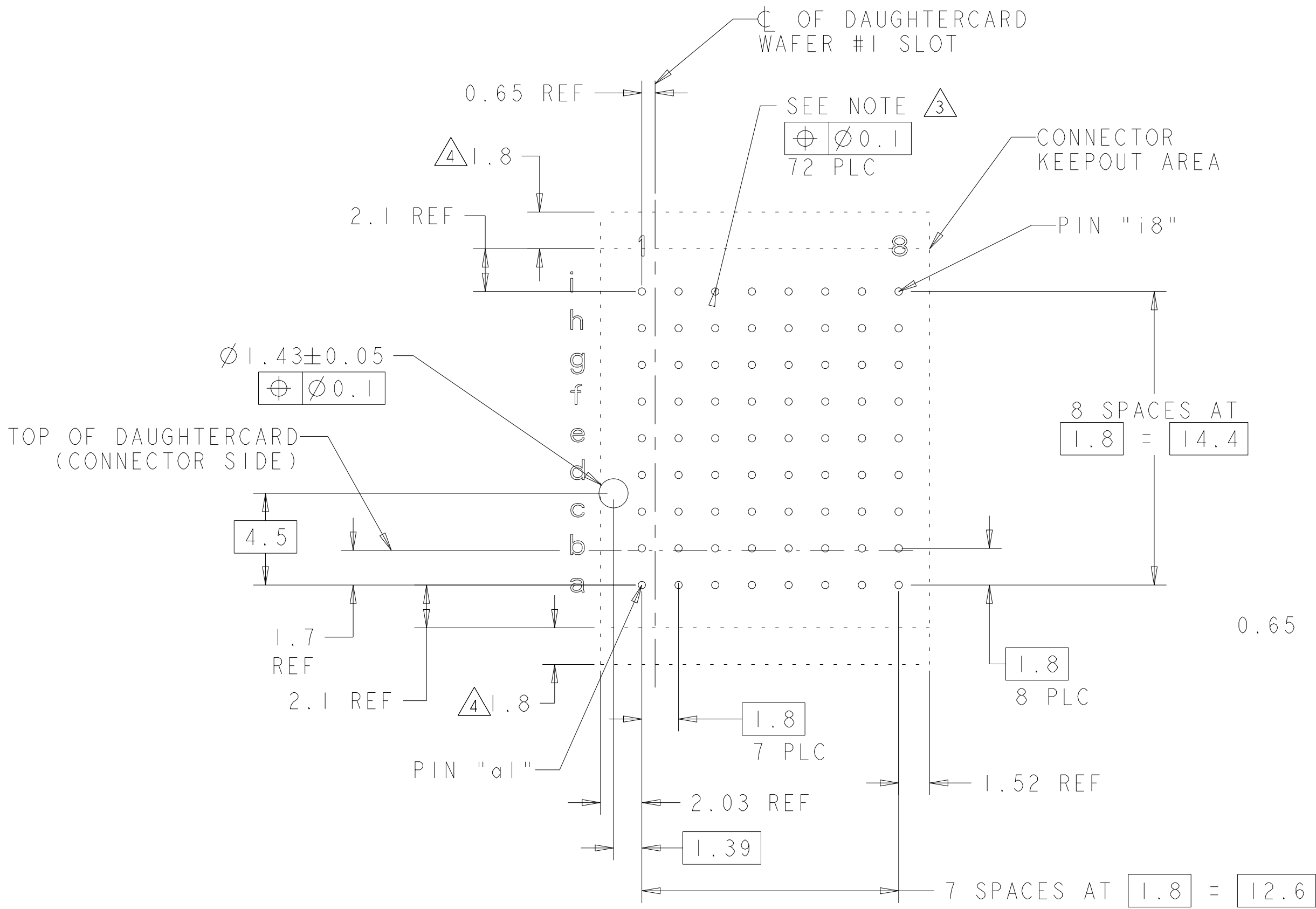
FINISH: 1.27μm GOLD IN CONTACT AREA 1.27μm
MIN. TIN-LEAD (93/7) ON PCB TAIL OVER 2.54μm MIN.
NICKEL OVER ALL.
- △

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
- △

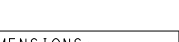
ADDITIONAL CONNECTOR-SIDE KEEPOUT AREA
REQUIRED IF CONNECTOR-SIDE EXTRACTION
TOOL IS TO BE USED.
- △

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.

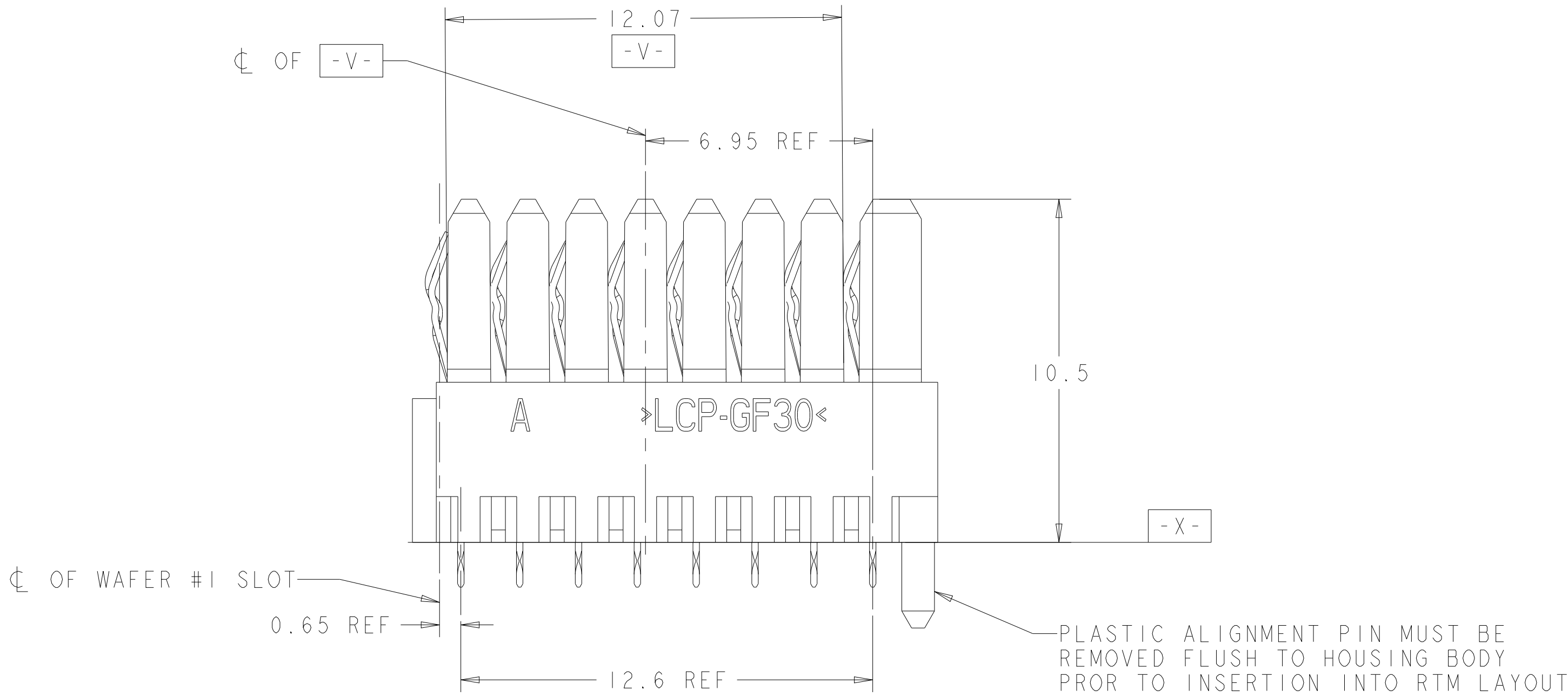
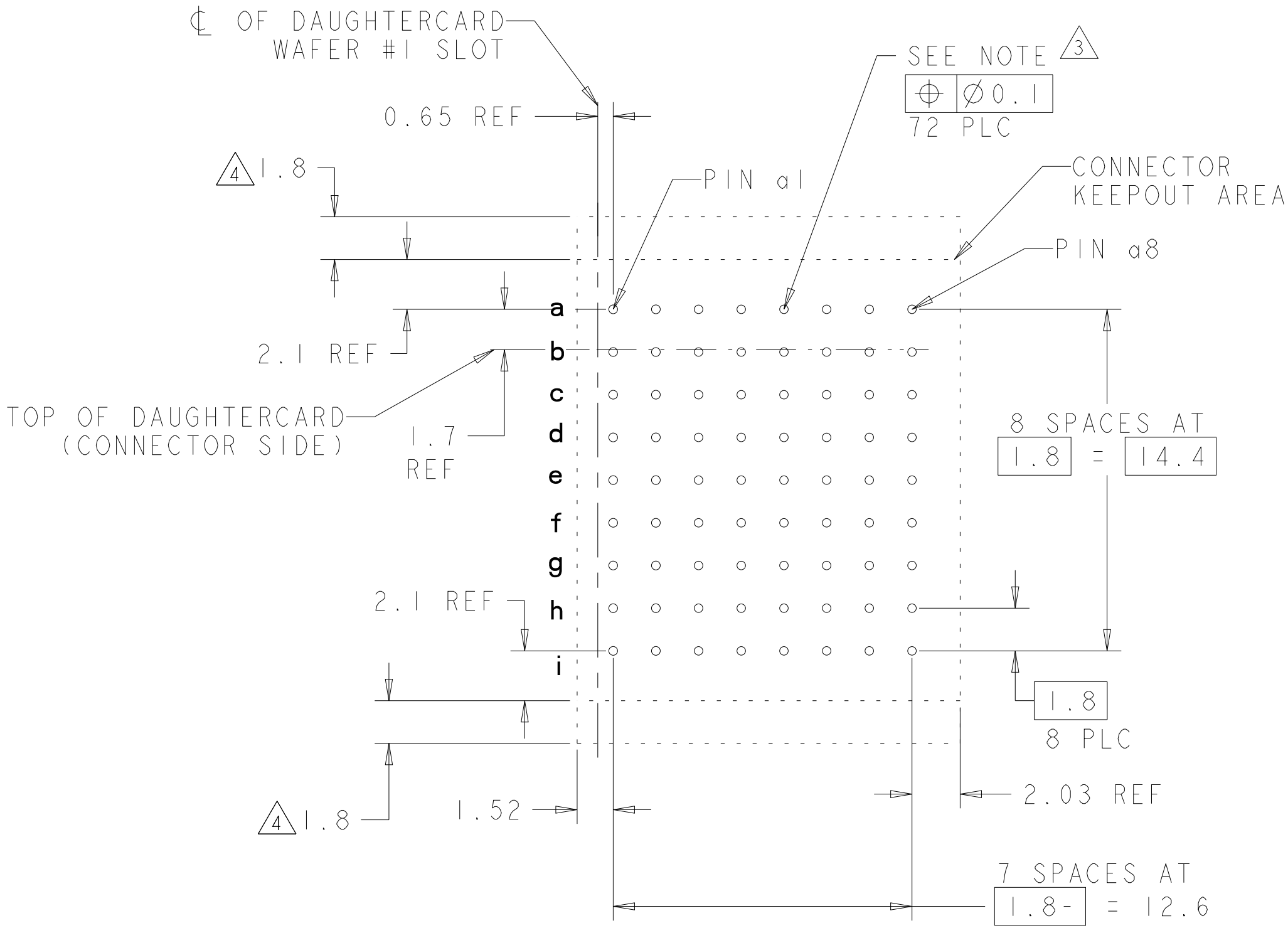
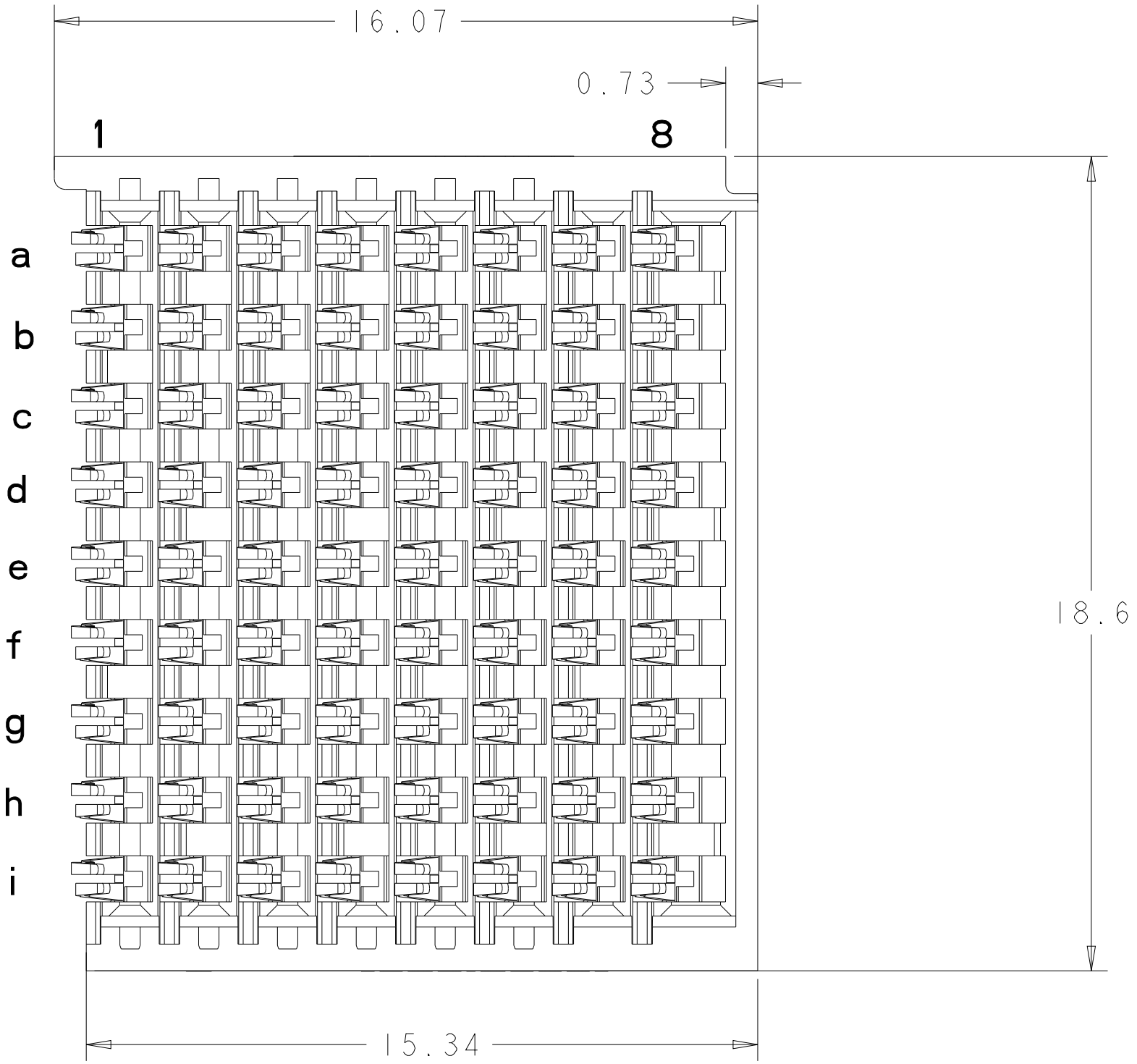
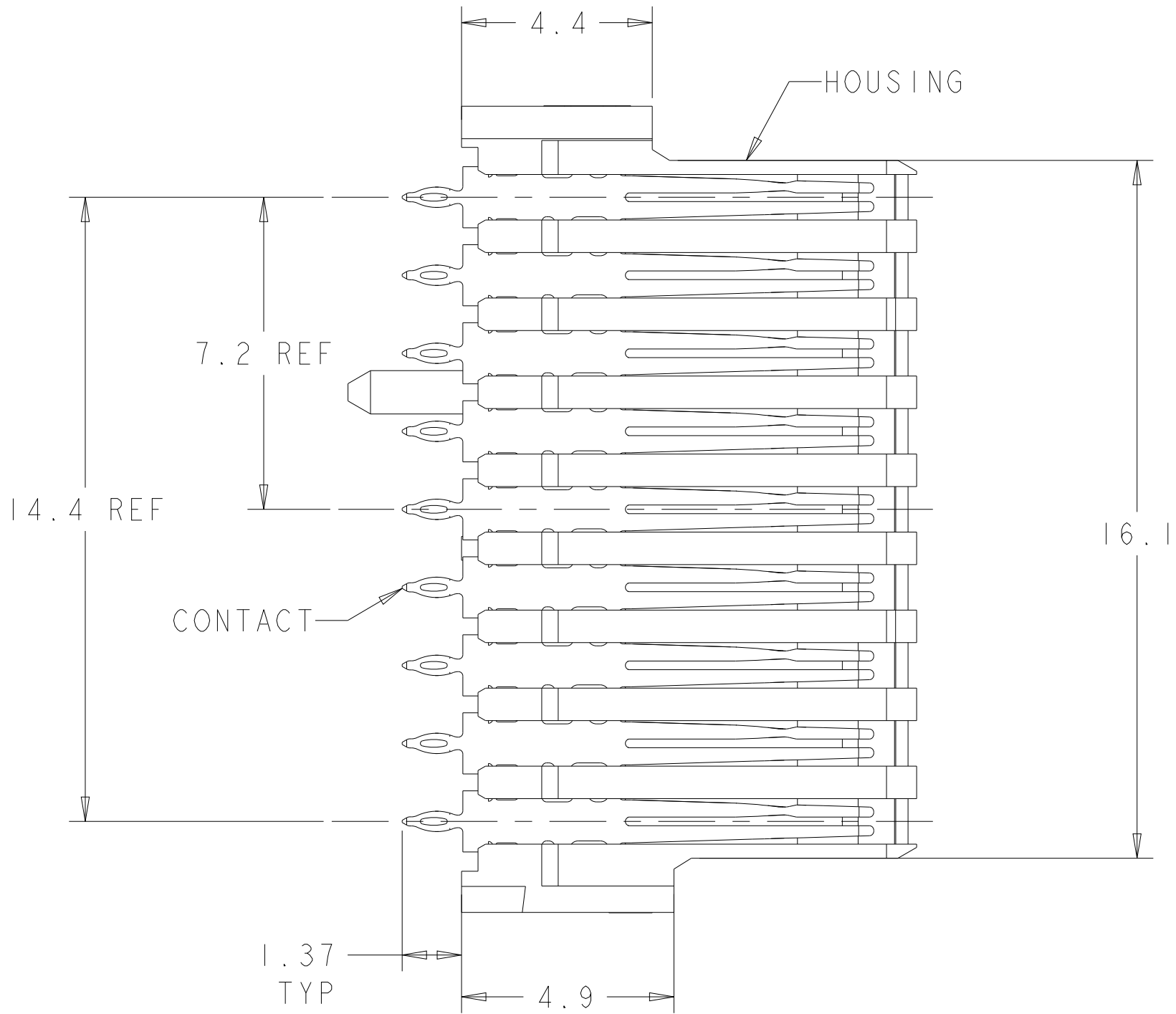


△6	2302788-3
△5	2302788-2
△2	2302788-1
PLATING	PART NO

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN K. MILLER CHK A. TSANG APP'D -	09AUG2016 09AUG2016 -	 TE Connectivity	
DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME	
mm		0 PLC ± 1 PLC ±0.5 2 PLC ±0.13 3 PLC ± 4 PLC ± ANGLES ±1° FINISH		VERTICAL RECEPTACLE ASSEMBLY, LEFT END, HALF, MULTIG RT 3	
MATERIAL		114-163004		SIZE	CAGE CODE DRAWING NO
-		3.55g		A1	00779C=2302788
SEE TABLE		RESTRICTED CUSTOMER		SCALE	8:1 SHEET 1 OF 2 REV C

REVISIONS				
P	LTR	DESCRIPTION	DATE	DWN
-	-	SEE SHEET 1	-	-

REAR TRANSITION MODULE APPLICATION



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

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN K. MILLER 09AUG2016		
DIMENSIONS:		CHK A. TSANG 09AUG2016		
mm	TOLERANCES UNLESS OTHERWISE SPECIFIED:	APVD	NAME	
	0 PLC	±	PRODUCT SPEC 108-2072-3 APPLICATION SPEC	
	1 PLC	±0.5		
	2 PLC	±0.13		
	3 PLC	±		
MATERIAL	4 PLC	±	SIZE 114-163004	
	ANGLES	±1°0'		
FINISH		SEE TABLE	WEIGHT 3.55g	
			RESTRICTED CUSTOMER	
			SCALE 8:1	
			SHEET 2 OF 2	
			REV C	