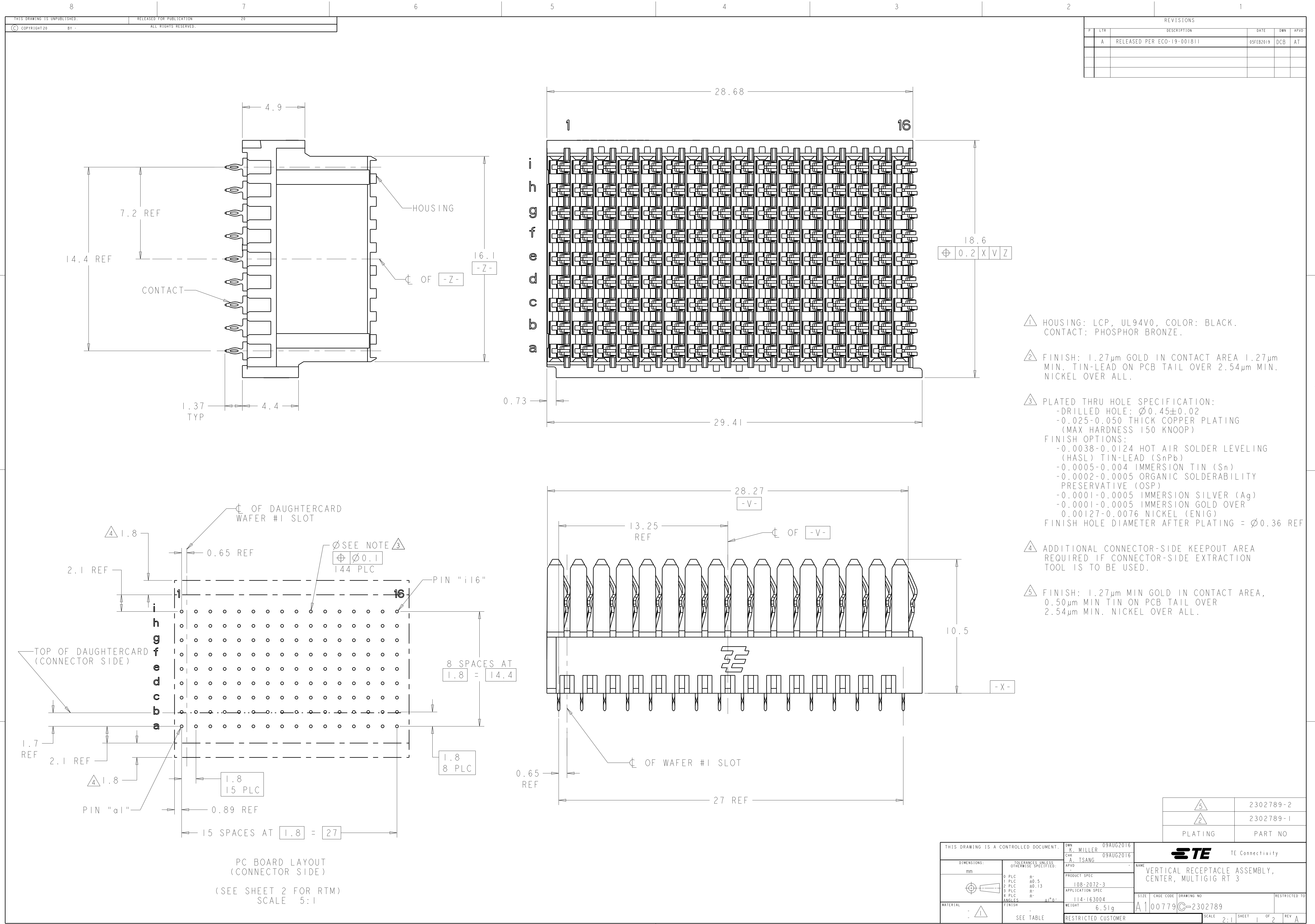




REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	A	RELEASED PER ECO-19-001811	05FEB2019	DCB	AT

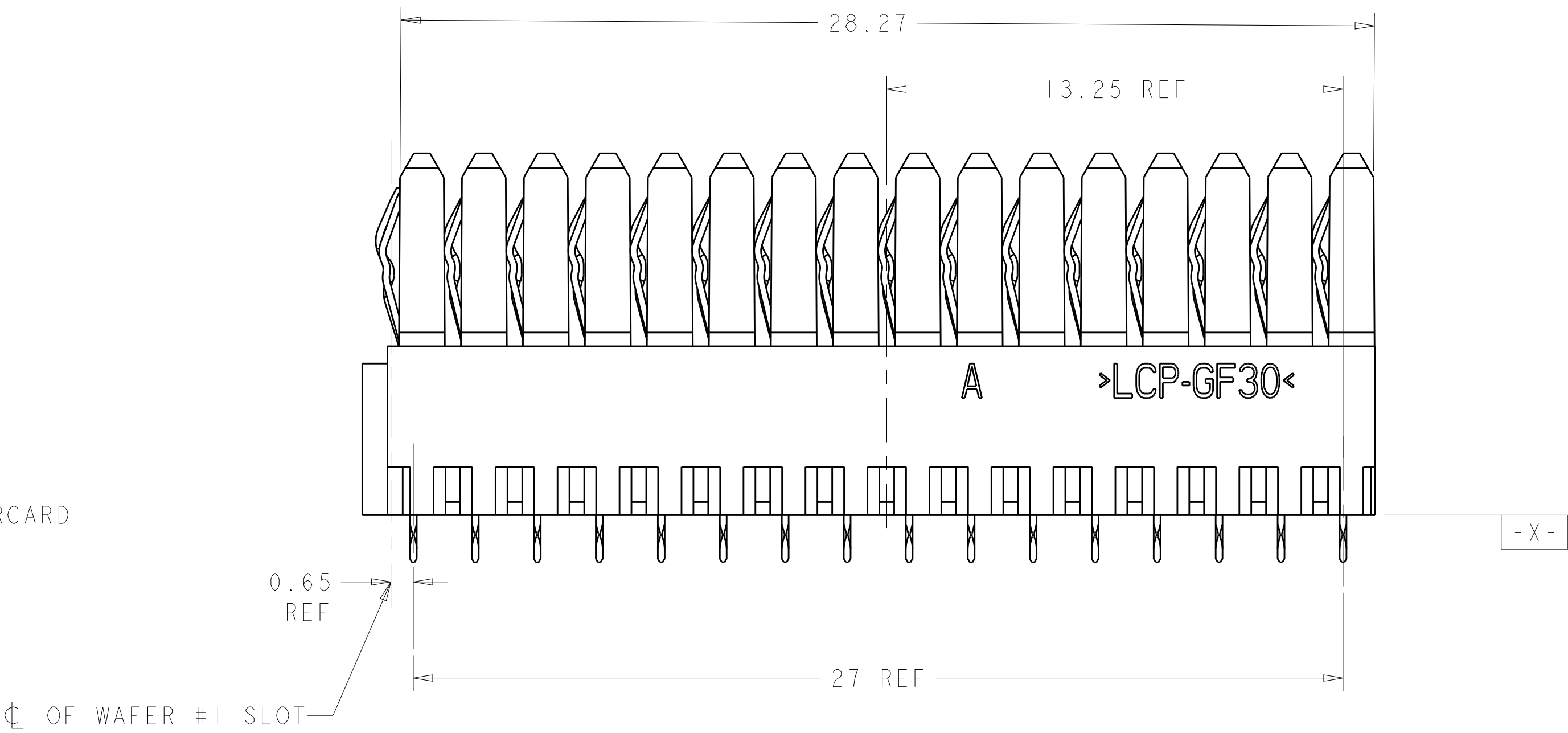
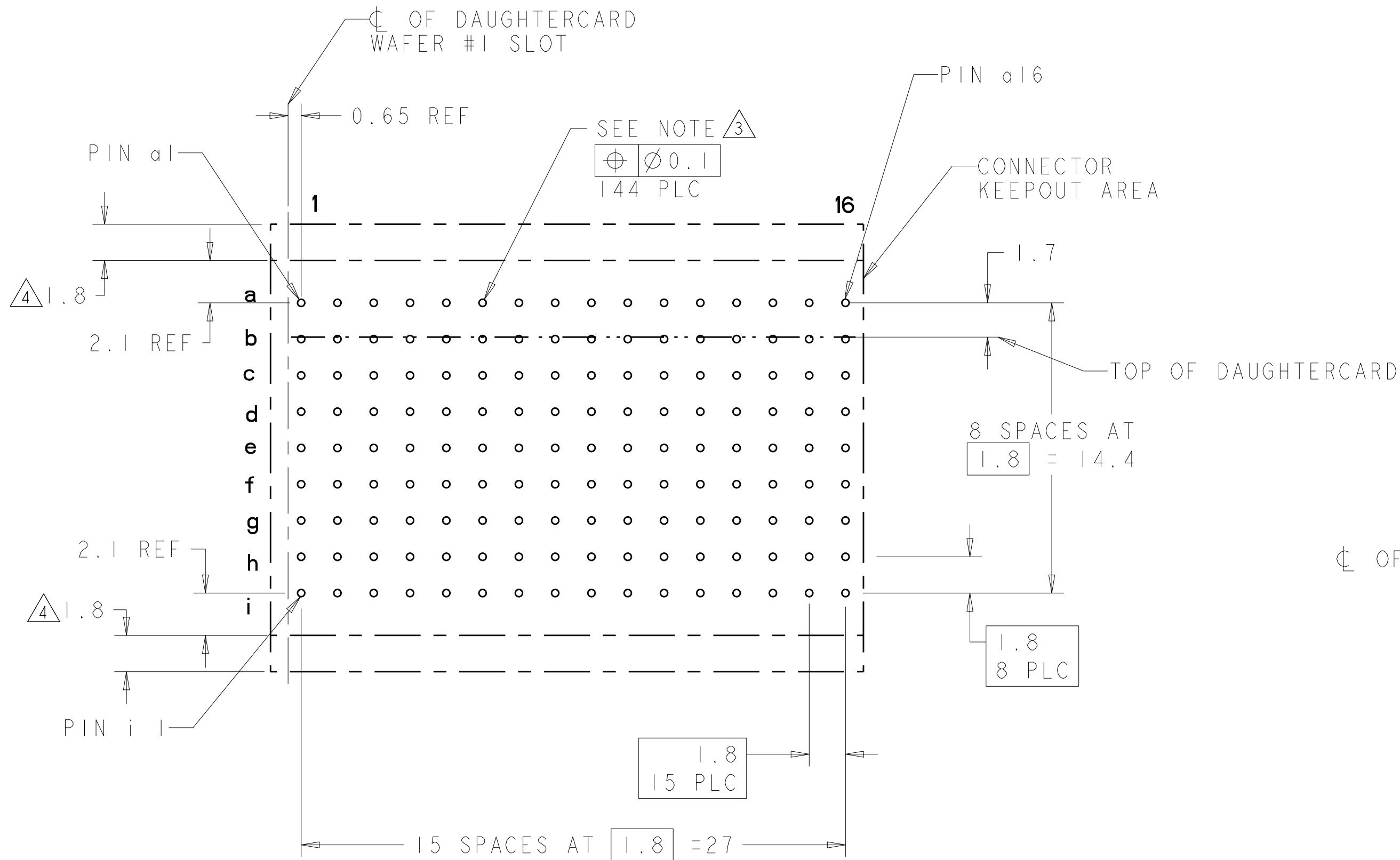
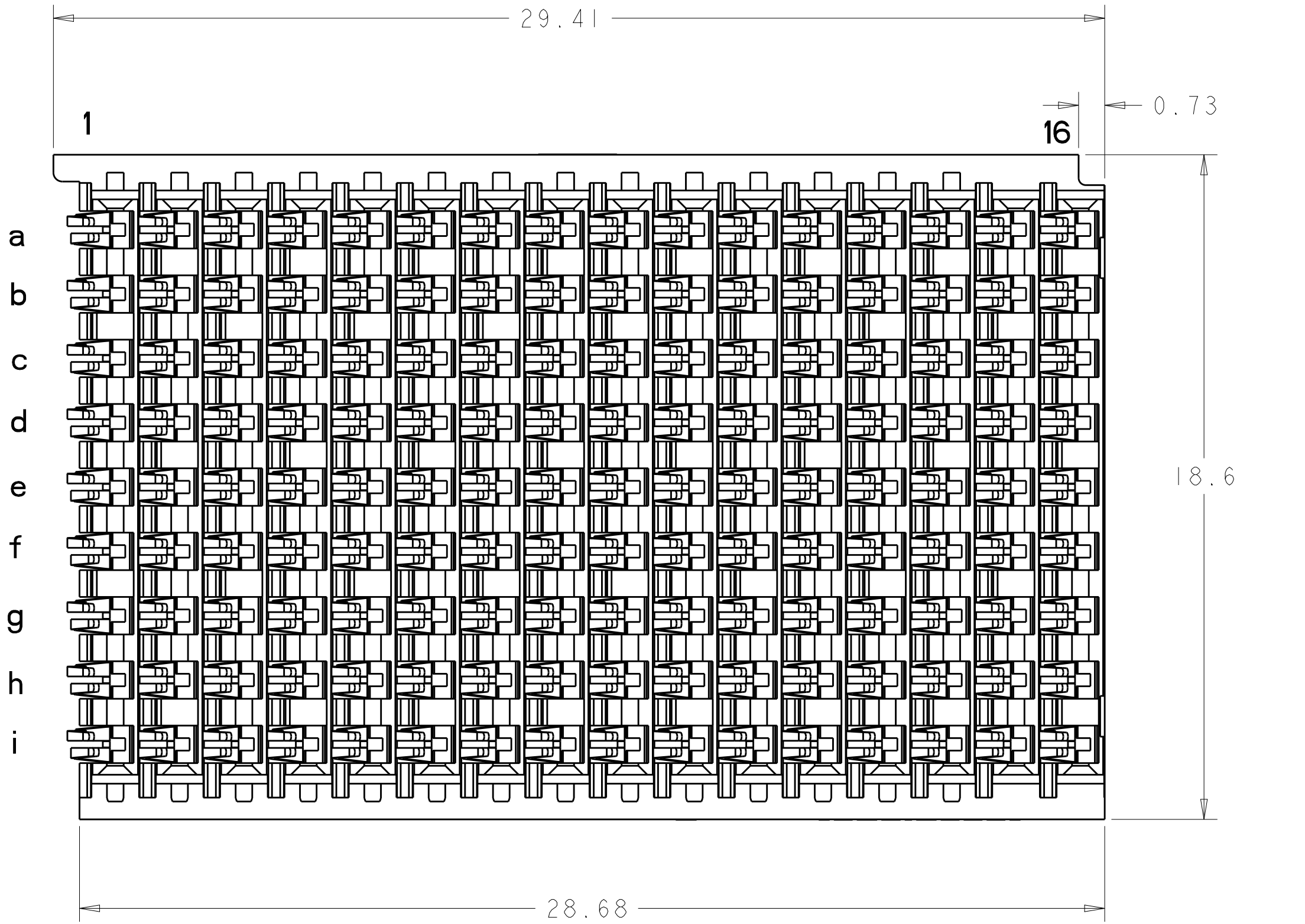
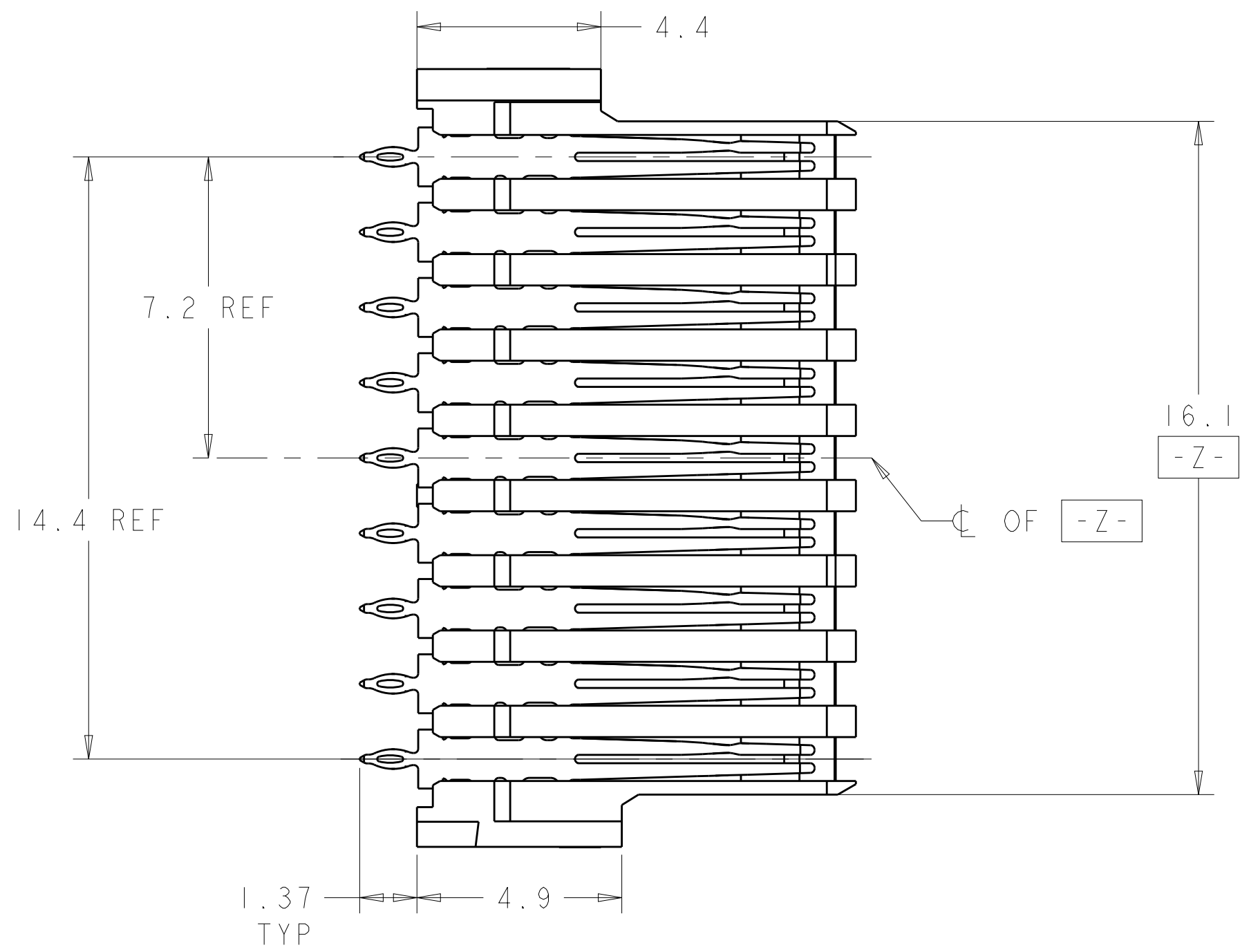
- 1 HOUSING: LCP, UL94V0, COLOR: BLACK.
CONTACT: PHOSPHOR BRONZE.
- 2 FINISH: 1.27µm GOLD IN CONTACT AREA 1.27µm MIN. TIN-LEAD ON PCB TAIL OVER 2.54µm MIN. NICKEL OVER ALL.
- 3 PLATED THRU HOLE SPECIFICATION:
-DRILLED HOLE: Ø0.45±0.02
-0.025-0.050 THICK COPPER PLATING (MAX HARDNESS 150 KNOOP)
FINISH 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 = Ø0.36 REF
- 4 ADDITIONAL CONNECTOR-SIDE KEEPOUT AREA REQUIRED IF CONNECTOR-SIDE EXTRACTION TOOL IS TO BE USED.
- 5 FINISH: 1.27µm MIN GOLD IN CONTACT AREA, 0.50µm MIN TIN ON PCB TAIL OVER 2.54µm MIN. NICKEL OVER ALL.

5	2302789-2
2	2302789-1
PLATING	PART NO

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN A. MILLER CHK A. TSANG APVD -	09AUG2016 09AUG2016 -
DIMENSIONS: mm		PRODUCT SPEC 108-2072-3	
TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±.5 1 PLC ±0.13 2 PLC ±.13 3 PLC ±.13 4 PLC ±.13 ANGLES ±1° FINISH - SEE TABLE		APPLICATION SPEC 114-163004 WEIGHT 6.51g RESTRICTED CUSTOMER	
MATERIAL		NAME VERTICAL RECEPTACLE ASSEMBLY, CENTER, MULTIGIG RT 3	
SIZE		CAGE CODE A100779	
DRAWING NO		DRAWING NO C=2302789	
RESTRICTED TO		SHEET 1 OF 2	
SCALE		2:1	
REV		A	

REAR TRANSITION MODULE APPLICATION

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



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

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN R. MILLER CHK A. TSANG APVD	09AUG2016 09AUG2016 -
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±.5 1 PLC ±0.5 2 PLC ±0.13 3 PLC ±. 4 PLC ±. ANGLES ±1°	
MATERIAL -		FINISH SEE TABLE	
RESTRICTED CUSTOMER		PRODUCT SPEC 108-2072-3 APPLICATION SPEC 114-163004 WEIGHT 6.51g	NAME VERTICAL RECEPTACLE ASSEMBLY, CENTER, MULTIGIG RT 3
SCALE 2:1		SHEET 2	REV A

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[TE Connectivity:](#)

[2302789-2](#)