

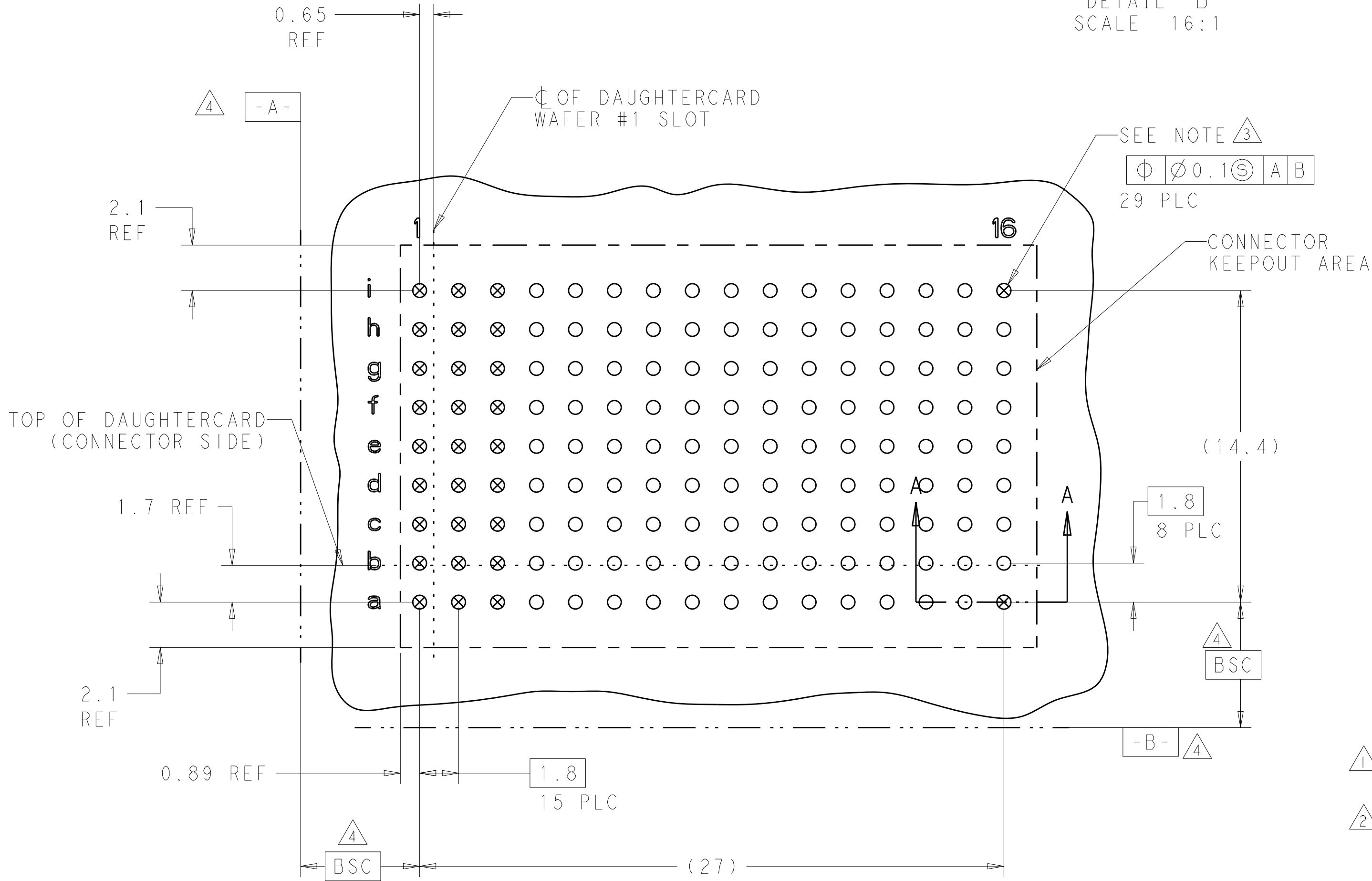
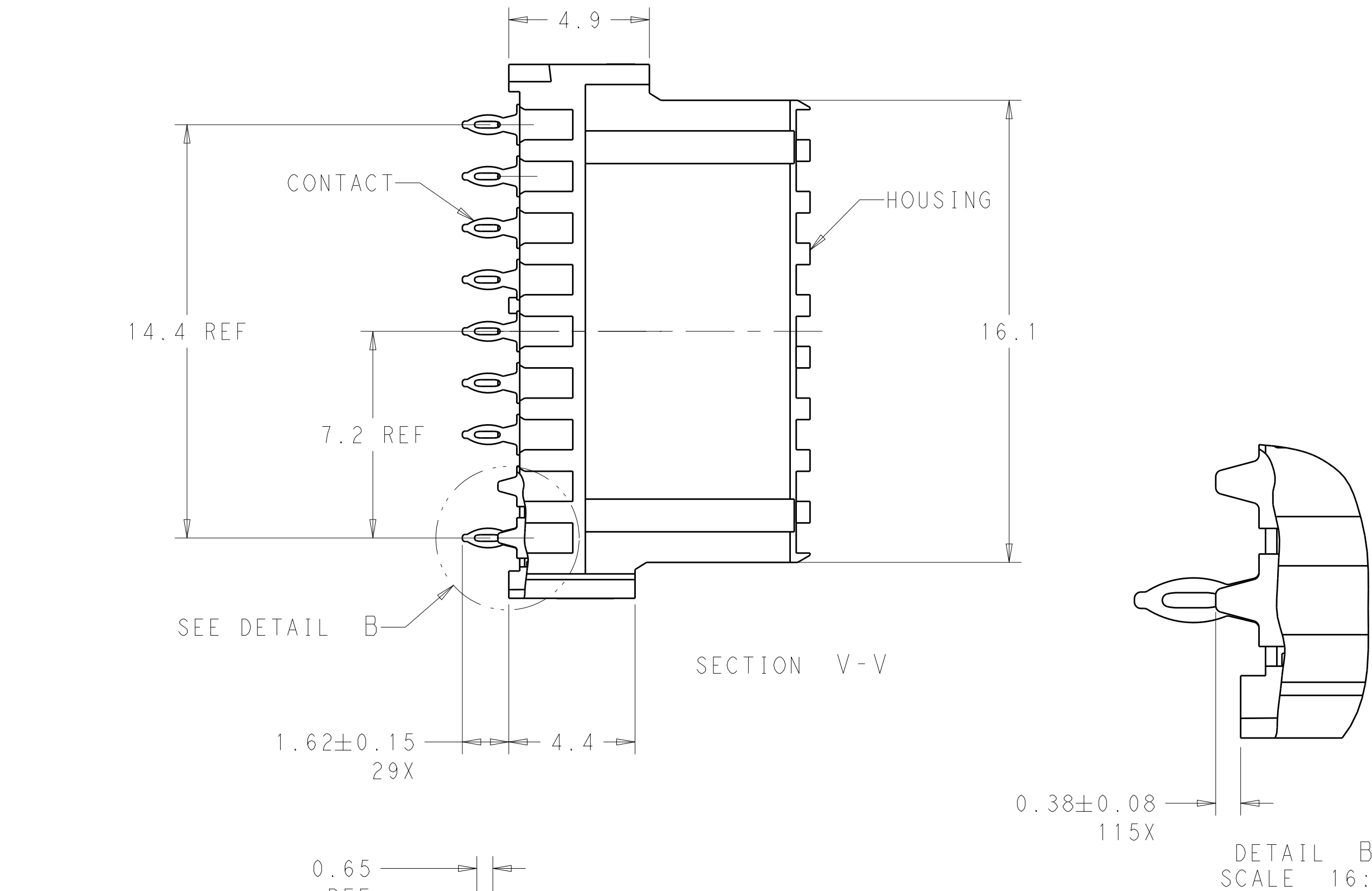
REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	A	RELEASED PER ECO 20-014093	11-4-20	CT	DH

D

C

B

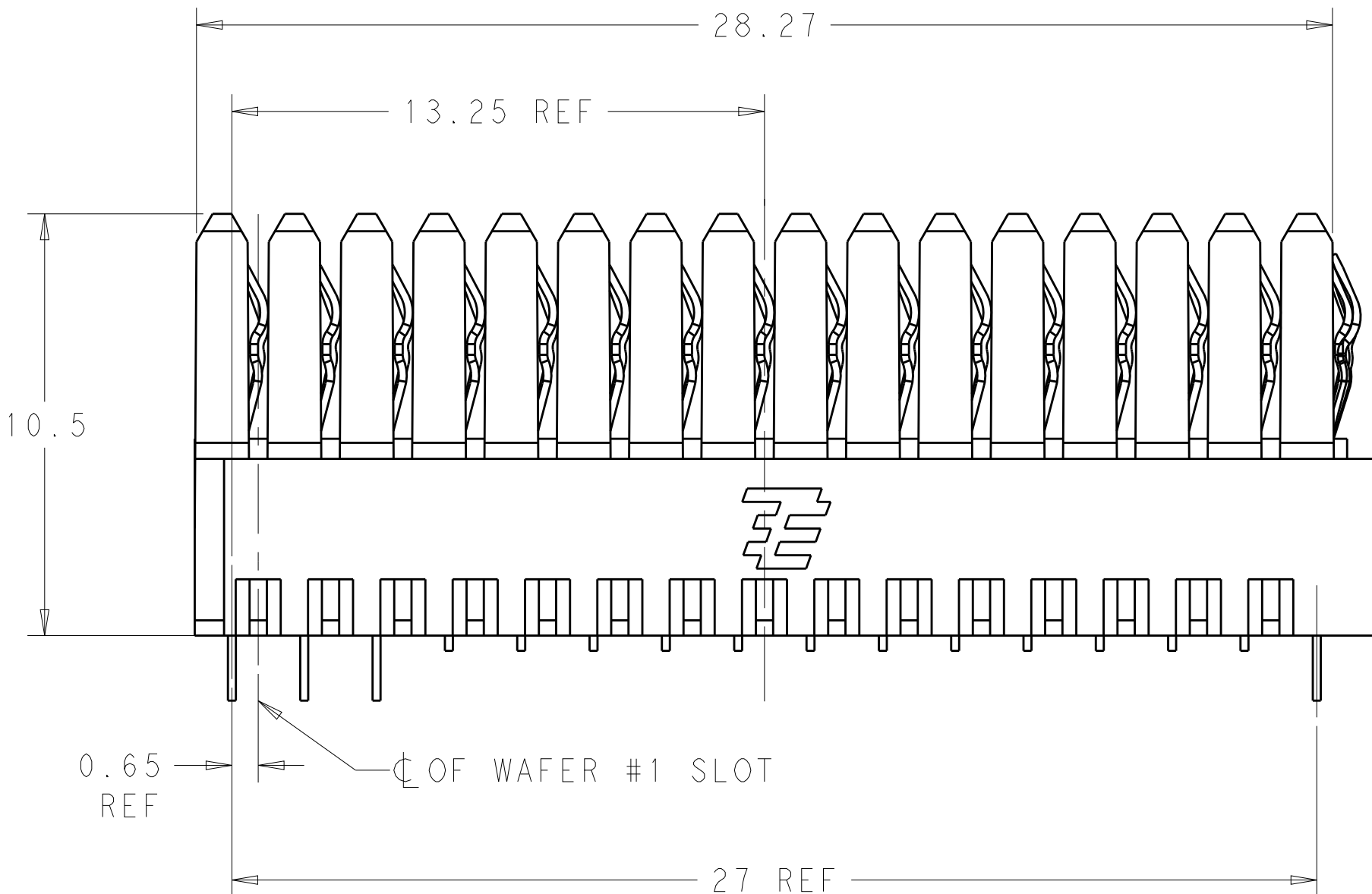
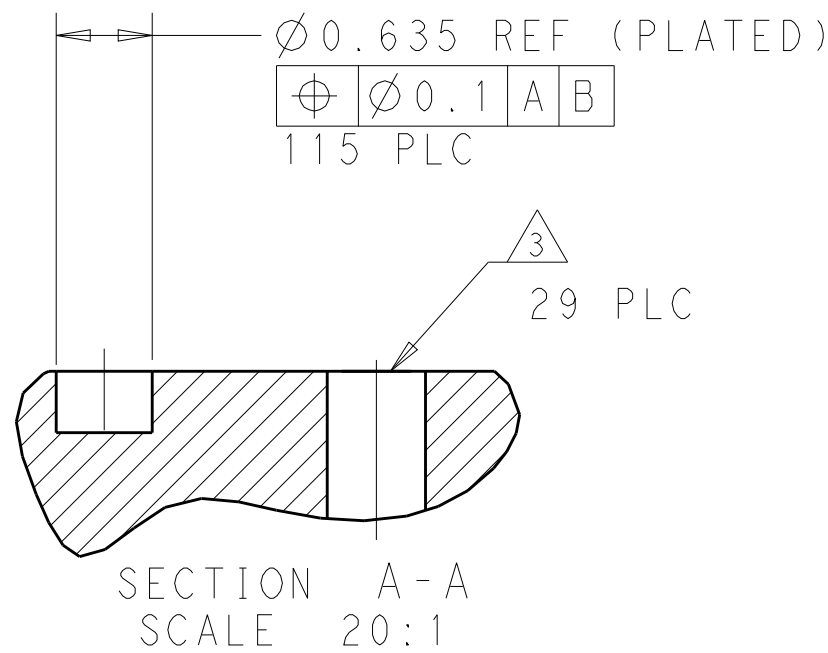
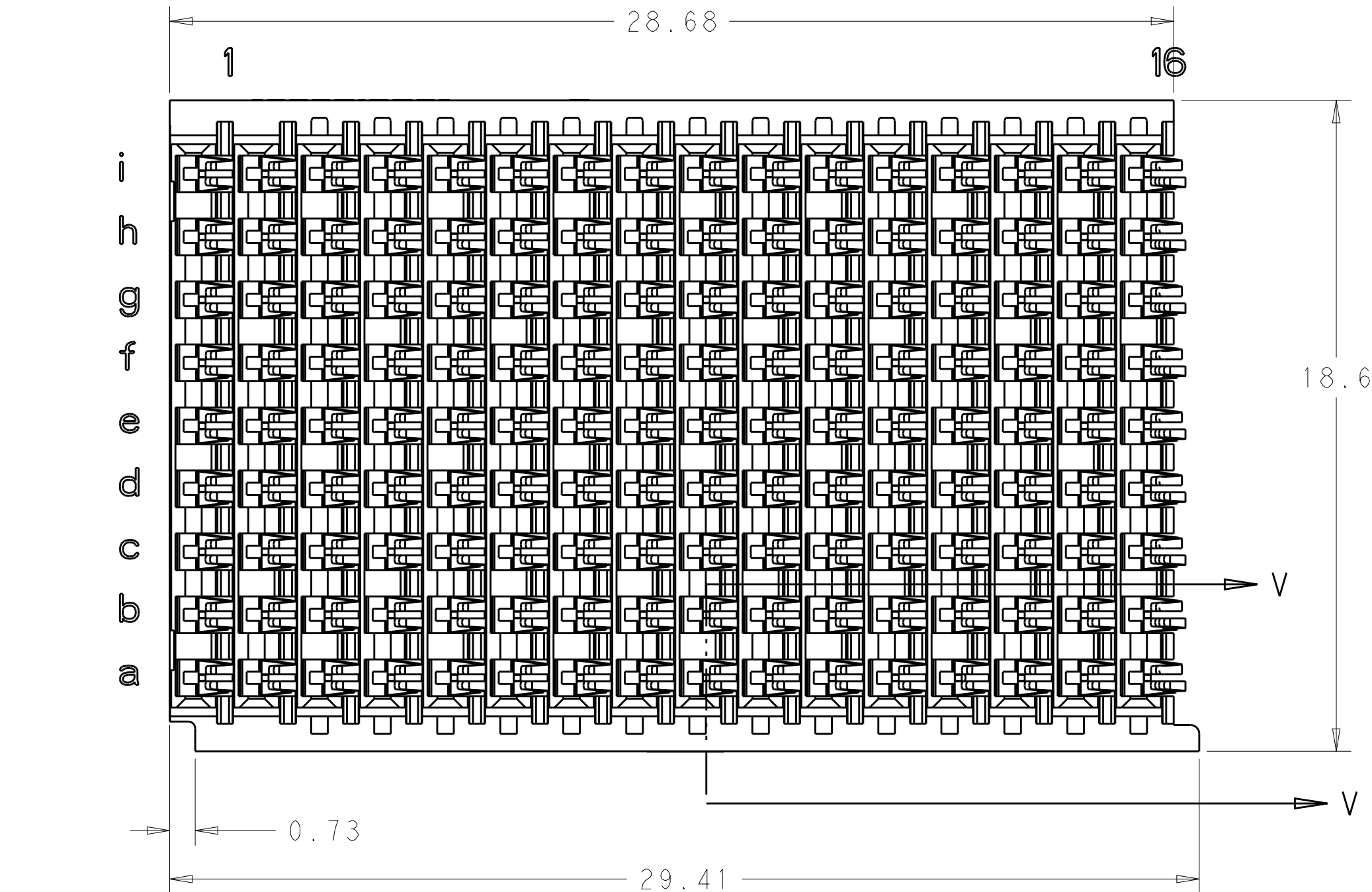
A



PC BOARD LAYOUT
(CONNECTOR SIDE)
SCALE 6:1

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

S = SOLDER TAIL
C = COMPLIANT PIN



- 1 HOUSING: LCP, UL94V0, COLOR: BLACK.
CONTACT: PHOSPHOR BRONZE.
- 2 FINISH CONTACT: 1.27µm GOLD IN CONTACT AREA.
COMPLIANT PIN: 1.27µm MIN TIN-LEAD (93/7) ON PCB TAIL
OVER 2.54µm MIN. NICKEL OVER ALL.
SOLDER TAIL: 5.08µm MIN TIN-LEAD (93/7) ON PCB TAIL
OVER 2.54µm MIN. NICKEL OVER ALL.
- 3 PLATED THROUGH HOLE PER 114-163004, FIGURE 10
- 4 DATUMS AND BASIC DIMENSIONS ESTABLISHED
BY CUSTOMER.
- 5 FINISH CONTACT: 1.27µm GOLD IN CONTACT AREA.
COMPLIANT PIN: 1.27µm MIN TIN ON PCB TAIL OVER
2.54µm MIN. NICKEL OVER ALL.
SOLDER TAIL: 5.08µm MIN TIN ON PCB TAIL
OVER 2.54µm MIN. NICKEL OVER ALL.

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN D. BELACK 11JUN2020	NAME	
DIMENSIONS:		CHK D. HOANG 11JUN2020	CONNECTOR ASSEMBLY, BACKPLANE VERTICAL RECEPTACLE, CENTER, MULTIGIG RT 3, SOLDER TAIL	
mm		APVD D. HOANG 11JUN2020	SIZE	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		PRODUCT SPEC	CAGE CODE	
0 PLC ±0.5		APPLICATION SPEC	DRAWING NO	
1 PLC ±0.13		114-163004	RESTRICTED TO	
2 PLC ±0.13		108-2072	A 00779C=2374809	
3 PLC ±0.13		114-163004	SCALE	
4 PLC ±0.13		114-163004	7:1	
ANGLES ±2°		WEIGHT	SHEET	
FINISH		6.97 g	1 OF 1	
MATERIAL		CUSTOMER DRAWING	REV	
1			A	