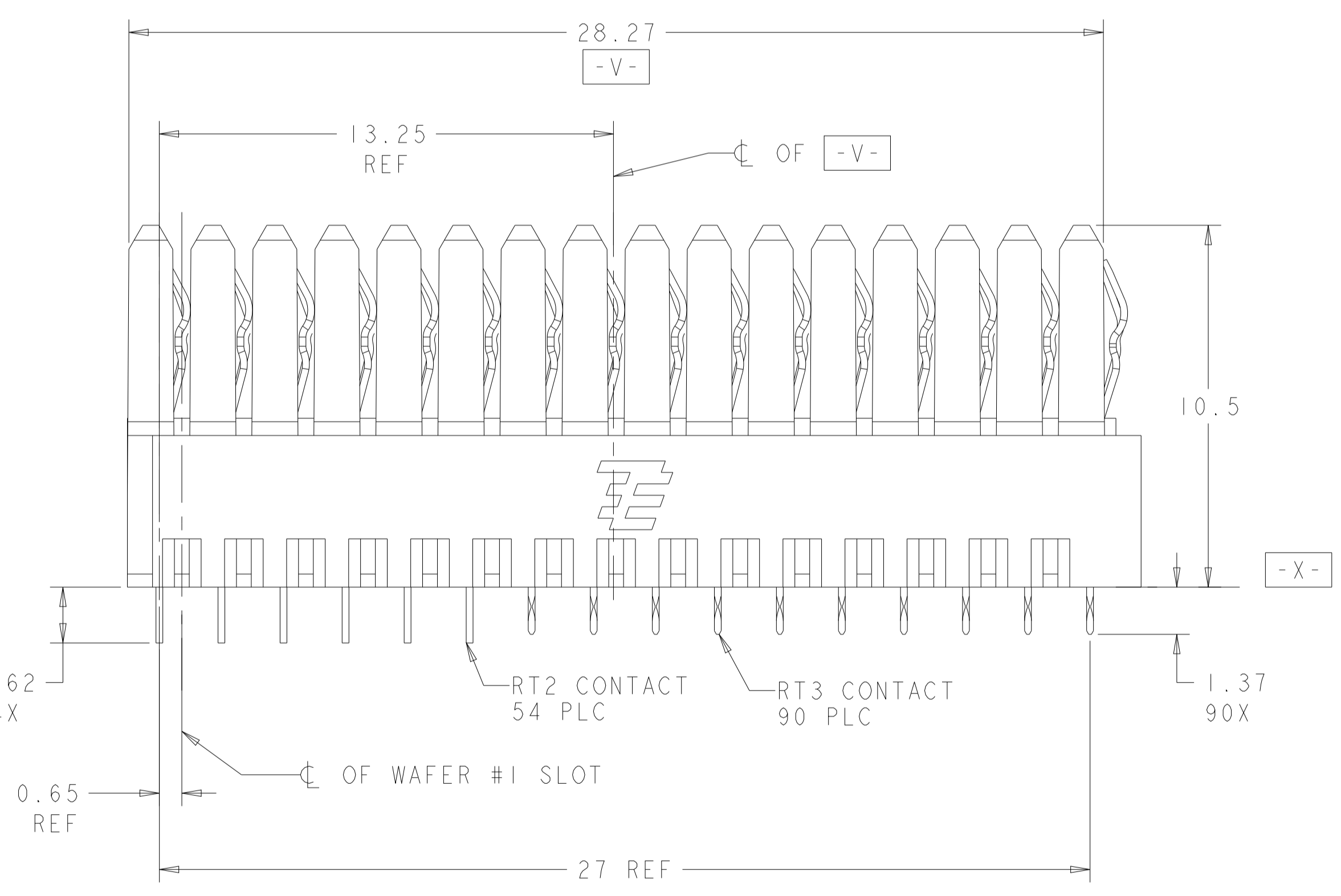
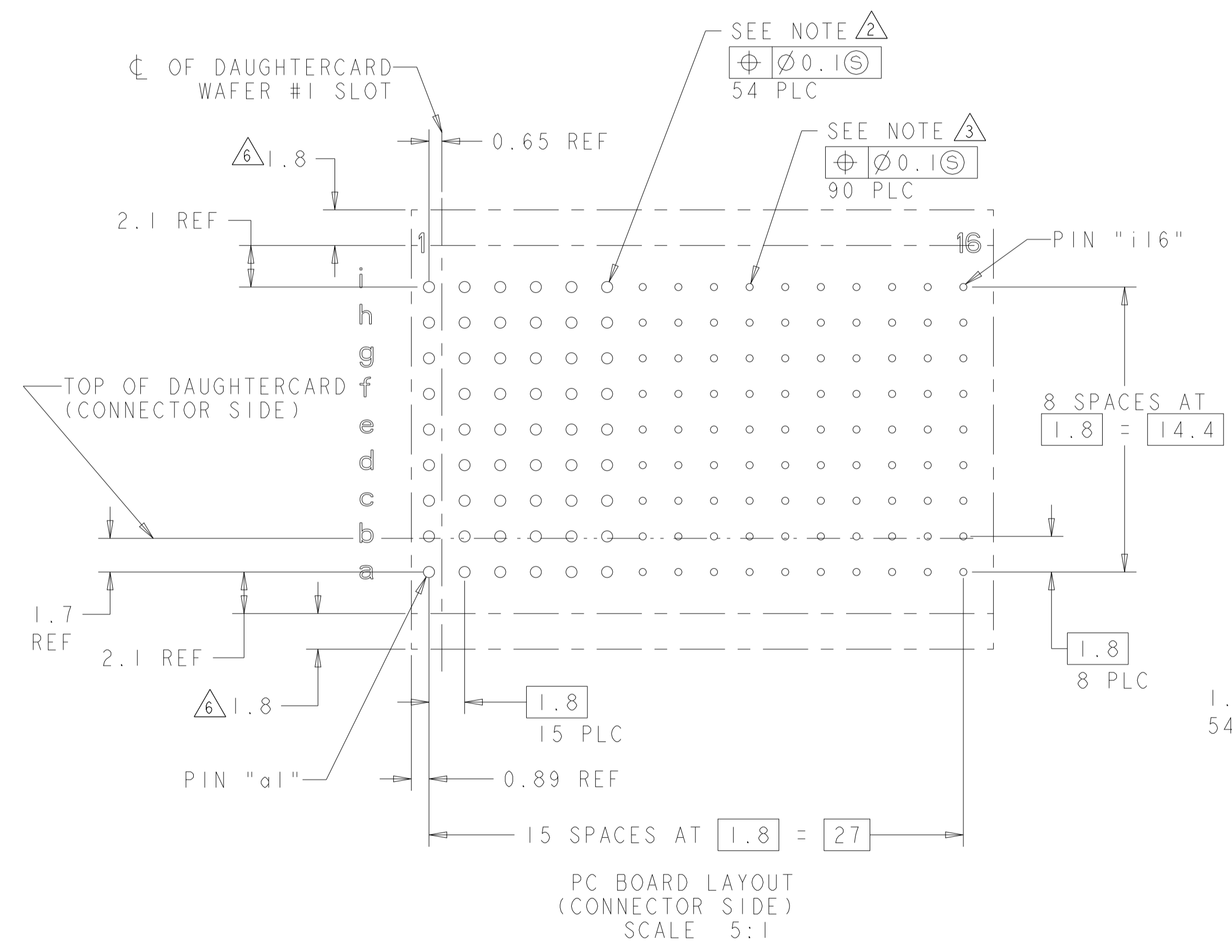
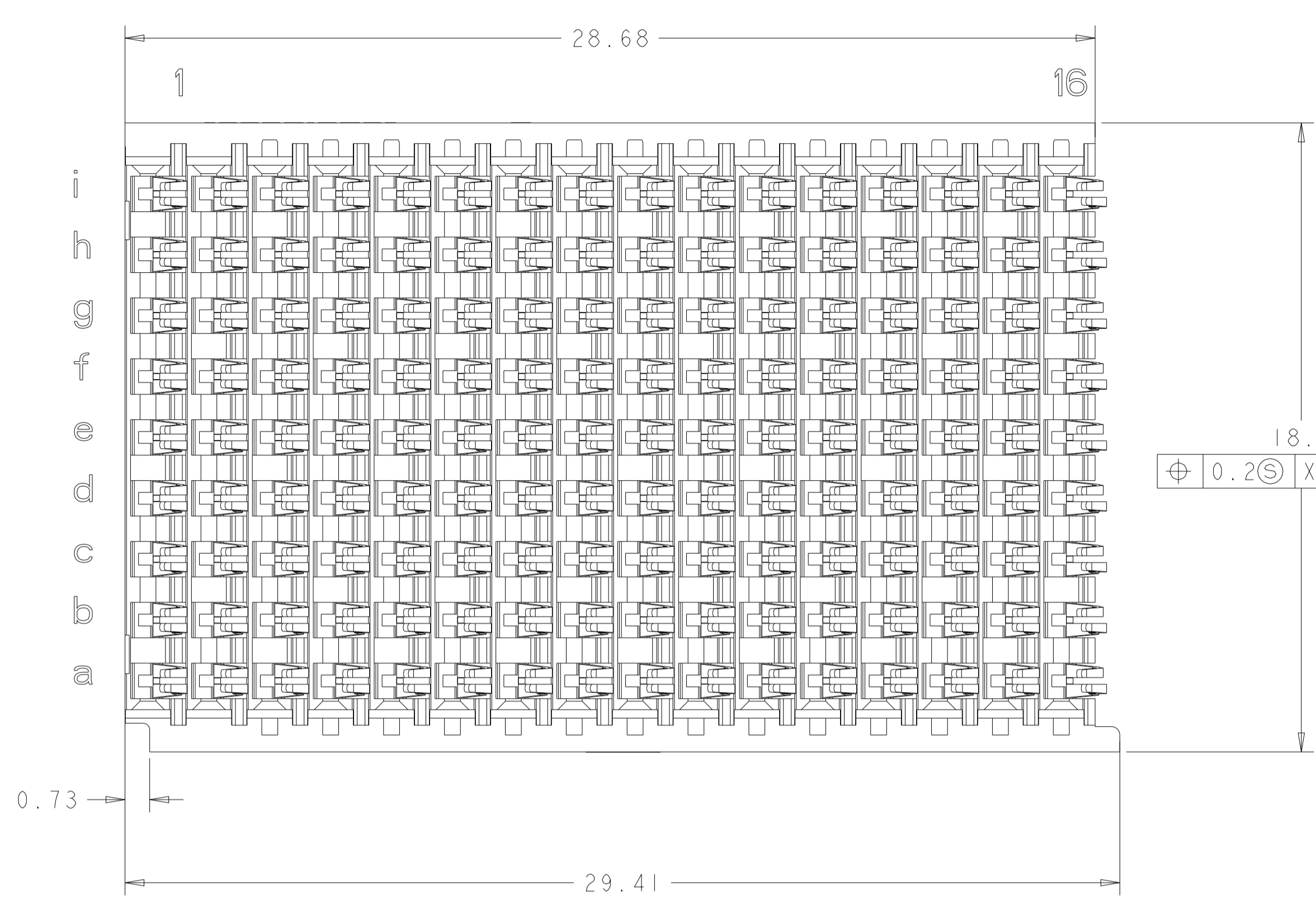
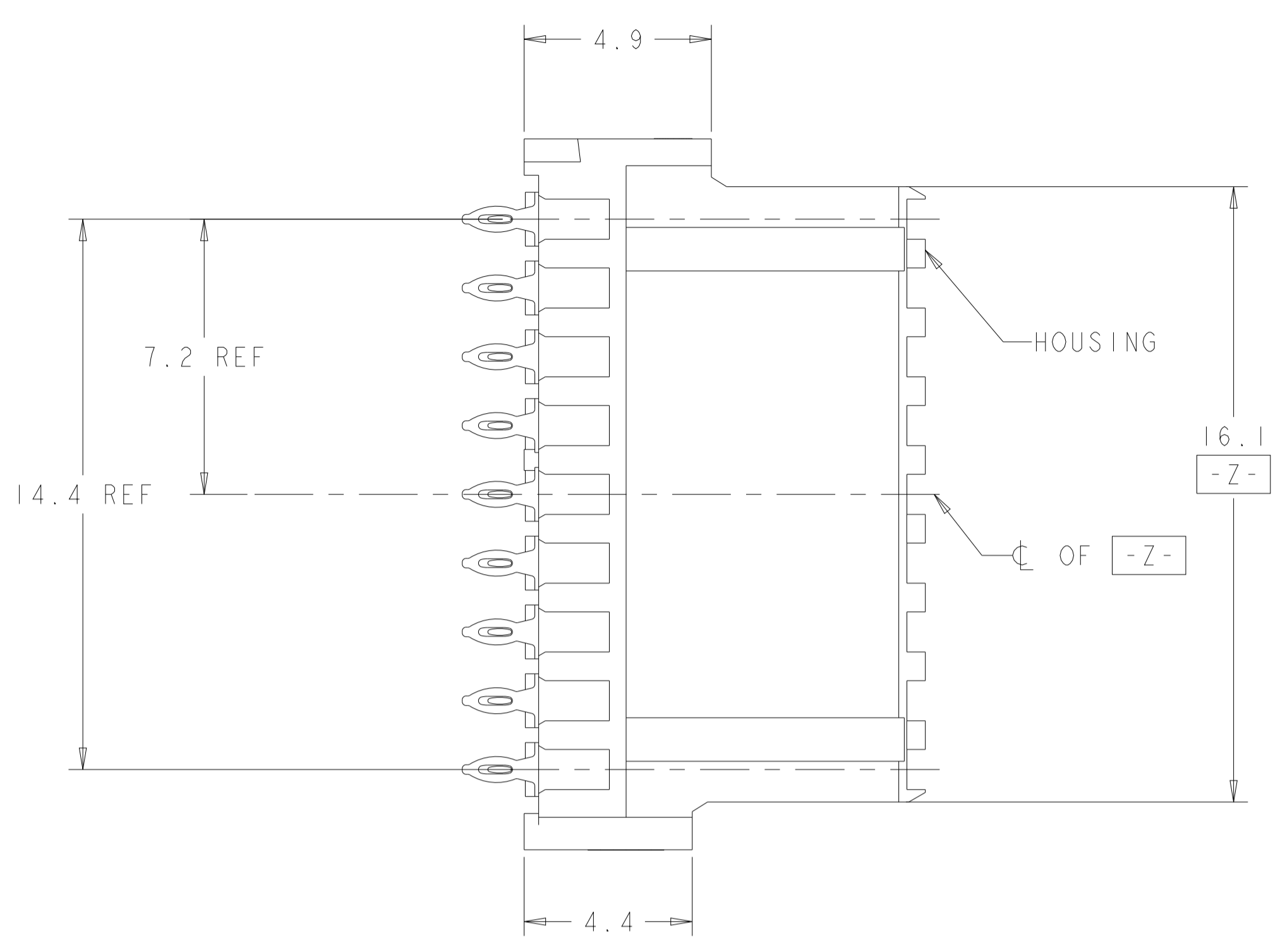


REVISIONS				
P	LTN	DESCRIPTION	DATE	APVD
A		RELEASED PER ECO-19-001811	05FEB2019	DCB AT
B		REVISED PER ECO-21-003080	02NOV2021	LN DH



- ① HOUSING: LCP, UL94V0, COLOR: BLACK. CONTACT: PHOSPHOR BRONZE.
- ② PLATED THROUGH HOLE PER 114-13056, FIGURE 4 OR 114-163004, FIGURE 10.
- ③ PLATED THRU HOLE SPECIFICATION:
 - DRILLED HOLE: $\varnothing 0.45 \pm 0.02$
 - $0.0025-0.050$ 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
- ④ FINISH: $1.27\mu\text{m}$ GOLD IN CONTACT AREA $1.27\mu\text{m}$ MIN. TIN-LEAD (93/7) ON PCB TAIL OVER $2.54\mu\text{m}$ MIN. NICKEL OVER ALL.
- ⑤ FINISH: $1.27\mu\text{m}$ MIN GOLD IN CONTACT AREA, $0.50\mu\text{m}$ MIN TIN ON PCB TAIL OVER $2.54\mu\text{m}$ MIN. NICKEL OVER ALL.
- ⑥ ADDITIONAL CONNECTOR-SIDE KEEPOUT AREA REQUIRED IF CONNECTOR-SIDE EXTRACTION TOOL IS TO BE USED.
- ⑦ FINISH: $1.27\mu\text{m}$ GOLD IN CONTACT AREA $1.27\mu\text{m}$ MIN. TIN-LEAD (60/40) ON PCB TAIL OVER $2.54\mu\text{m}$ MIN. NICKEL OVER ALL.

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

①	2313238-3
⑤	2313238-2
④	2313238-1
PLATING	PART NO

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:	TOLERANCES UNLESS OTHERWISE SPECIFIED:	OWN: A. MILLER 11JUL2017	CHK: A. TSANG 11JUL2017	APVD: A. TSANG 11JUL2017
mm	0 PLC ±0.5 1 PLC ±0.5 2 PLC ±0.13 3 PLC ±0.13 4 PLC ±0.13	NAME: VERTICAL RECEPTACLE ASSEMBLY CENTER, WITH POWER, MULTIGIG RT 3	PRODUCT SPEC: 108-2072-3	APPLICATION SPEC: 114-163004
MATERIAL:	FINISH: SEE TABLE	SIZE: 114-163004	WEIGHT: 6.51g	RESTRICTED TO: A 00779 C=2313238
		CUSTOMER DRAWING	SCALE: 8:1	SHEET 1 OF 1 REV B