

4

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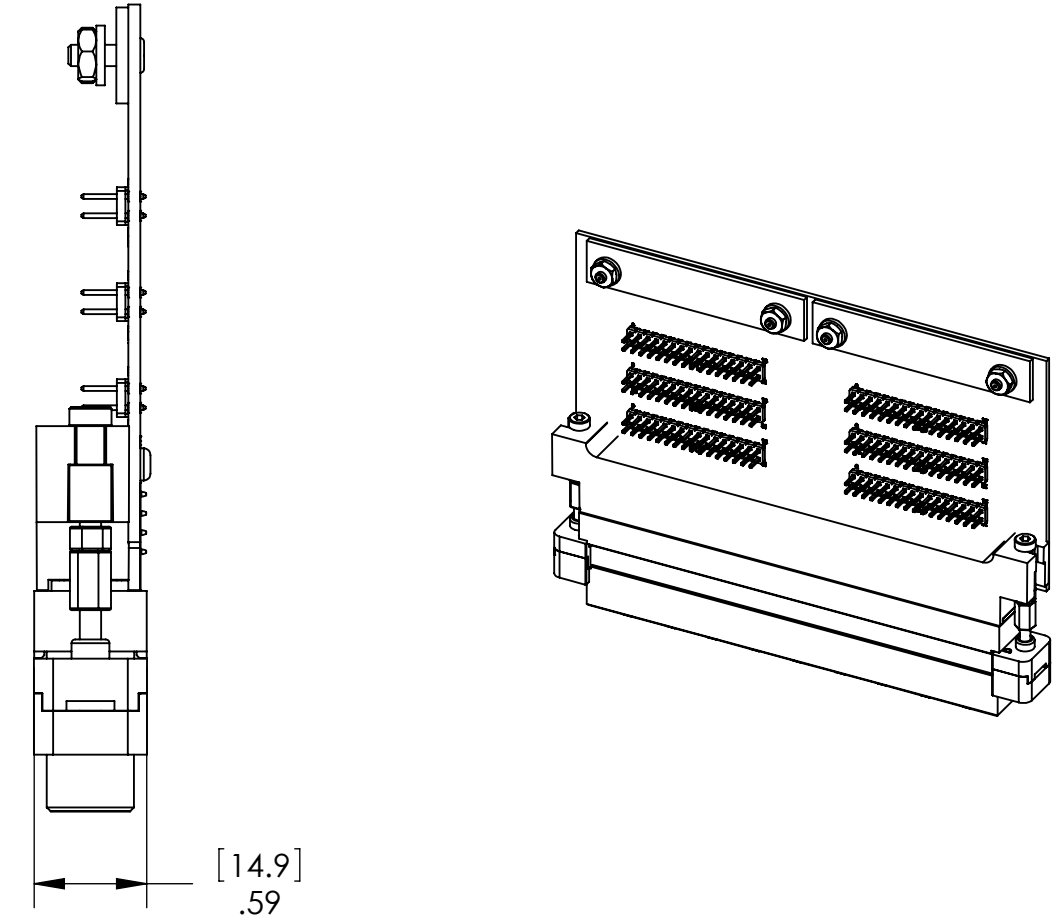
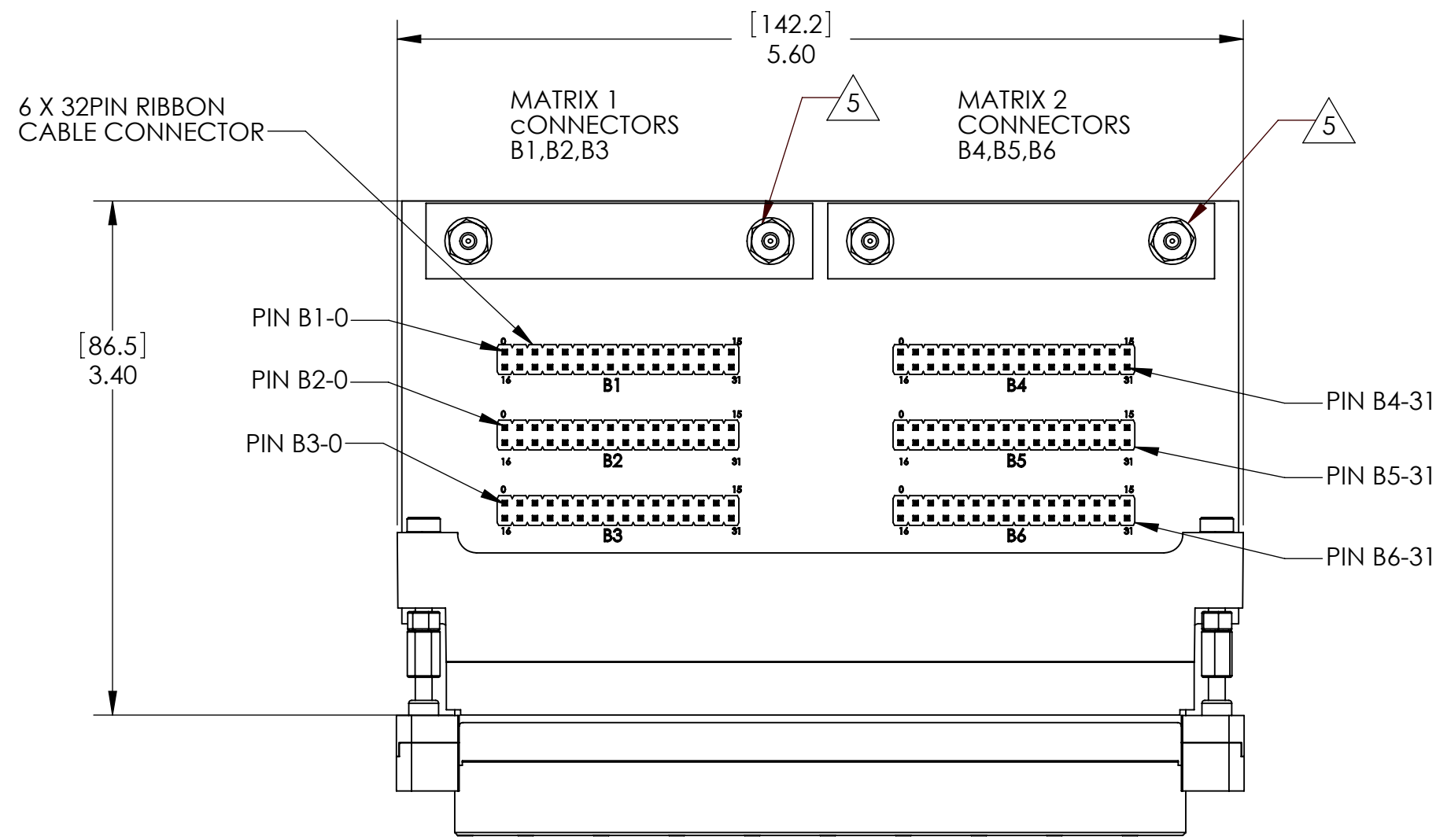
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REVISIONS			
REV	DESCRIPTION	DATE	ENGR
J	ECN #12391	4/1/22	R HERRON

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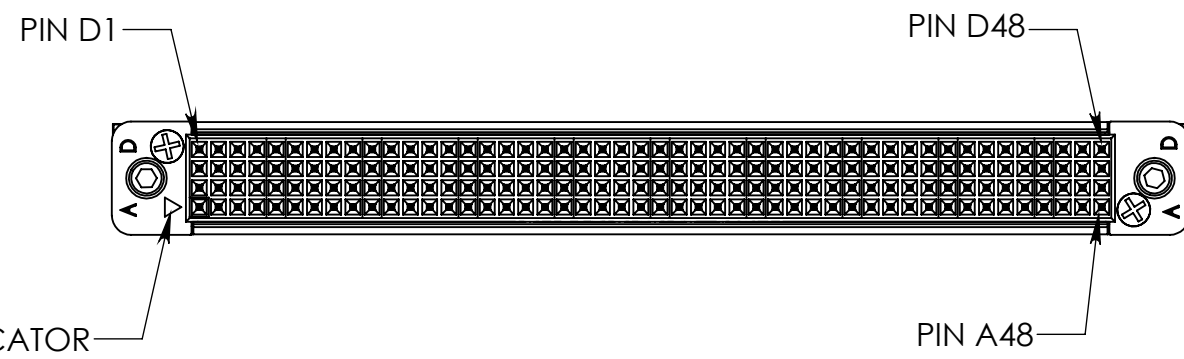


C

C

B

B



MATRIX 1 ROWS (16-31) B1																HD MATRIX 2 ROWS(0-3) B6																MATRIX 2 ROWS (16-31) B4															
D1-	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	0	1	2	3	0	1	2	3	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	D48						
C1+	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	0	1	2	3	0	1	2	3	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	C48						
B1-	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	0	1	2	3	0	1	2	3	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	B48						
A1+	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	0	1	2	3	0	1	2	3	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	A48						

SIGNAL TRACES											
A1 > B2-16	A25 > B3-24	B1 > B2-0	B25 > B3-8	C1 > B1-16	C25 > B6-24	D1 > B1-0	D25 > B6-8				
A2 > B2-17	A26 > NC	B2 > B2-1	B26 > NC	C2 > B1-17	C26 > NC	D2 > B1-1	D26 > NC				
A3 > B2-18	A27 > B3-26	B3 > B2-2	B27 > B3-10	C3 > B1-18	C27 > B6-26	D3 > B1-2	D27 > B6-10				
A4 > B2-19	A28 > NC	B4 > B2-3	B28 > NC	C4 > B1-19	C28 > NC	D4 > B1-3	D28 > NC				
A5 > B2-20	A29 > B3-28	B5 > B2-4	B29 > B3-12	C5 > B1-20	C29 > B6-28	D5 > B1-4	D29 > B6-12				
A6 > B2-21	A30 > NC	B6 > B2-5	B30 > NC	C6 > B1-21	C30 > NC	D6 > B1-5	D30 > NC				
A7 > B2-22	A31 > B3-30	B7 > B2-6	B31 > B3-14	C7 > B1-22	C31 > B6-30	D7 > B1-6	D31 > B6-14				
A8 > B2-23	A32 > NC	B8 > B2-7	B32 > NC	C8 > B1-23	C32 > NC	D8 > B1-7	D32 > NC				
A9 > B2-24	A33 > B5-16	B9 > B2-8	B33 > B5-0	C9 > B1-24	C33 > B4-16	D9 > B1-8	D33 > B4-0				
A10 > B2-25	A34 > B5-17	B10 > B2-9	B34 > B5-1	C10 > B1-25	C34 > B4-17	D10 > B1-9	D34 > B4-1				
A11 > B2-26	A35 > B5-18	B11 > B2-10	B35 > B5-2	C11 > B1-26	C35 > B4-18	D11 > B1-10	D35 > B4-2				
A12 > B2-27	A36 > B5-19	B12 > B2-11	B36 > B5-3	C12 > B1-27	C36 > B4-19	D12 > B1-11	D36 > B4-3				
A13 > B2-28	A37 > B5-20	B13 > B2-12	B37 > B5-4	C13 > B1-28	C37 > B4-20	D13 > B1-12	D37 > B4-4				
A14 > B2-29	A38 > B5-21	B14 > B2-13	B38 > B5-5	C14 > B1-29	C38 > B4-21	D14 > B1-13	D38 > B4-5				
A15 > B2-30	A39 > B5-22	B15 > B2-14	B39 > B5-6	C15 > B1-30	C39 > B4-22	D15 > B1-14	D39 > B4-6				
A16 > B2-31	A40 > B5-23	B16 > B2-15	B40 > B5-7	C16 > B1-31	C40 > B4-23	D16 > B1-15	D40 > B4-7				
A17 > B3-16	A41 > B5-24	B17 > B3-0	B41 > B5-8	C17 > B6-16	C41 > B4-24	D17 > B6-0	D41 > B4-8				
A18 > NC	A42 > B5-25	B18 > NC	B42 > B5-9	C18 > NC	C42 > B4-25	D18 > NC	D42 > B4-9				
A19 > B3-18	A43 > B5-26	B19 > B3-2	B43 > B5-10	C19 > B6-18	C43 > B4-26	D19 > B6-2	D43 > B4-10				
A20 > NC	A44 > B5-27	B20 > NC	B44 > B5-11	C20 > NC	C44 > B4-27	D20 > NC	D44 > B4-11				
A21 > B3-20	A45 > B5-28	B21 > B3-4	B45 > B5-12	C21 > B6-20	C45 > B4-28	D21 > B6-4	D45 > B4-12				
A22 > NC	A46 > B5-29	B22 > NC	B46 > B5-13	C22 > NC	C46 > B4-29	D22 > NC	D46 > B4-13				
A23 > B3-22	A47 > B5-30	B23 > B3-6	B47 > B5-14	C23 > B6-22	C47 > B4-30	D23 > B6-6	D47 > B4-14				
A24 > NC	A48 > B5-31	B24 > NC	B48 > B5-15	C24 > NC	C48 > B4-31	D24 > NC	D48 > B4-15				

NC= NO CONNECT

6. WHEN LOADING PCBs SIDE-BY-SIDE SOLDER TAILS COULD INTERFERE WITH ADJACENT PCBs.

5. LIMIT TORQUE TO 4 IN-LBS MAXIMUM ON NUTS

4. TECHNICAL DATA: MATERIAL : BOARD FR4 w/SOLDERMASK VPC CONNECTOR BLACK LCP w/GOLD PLATED BERYLIUM COPPER CONTACTS BOARD CONNECTOR BLACK LCP w/GOLD PLATED PHOSPHOR BRONZE POSTS CURRENT: 2 AMPERE CONTINUOUS @150V RMS

3. WORKS WITH 1 OR 2 NI TB-2634

2. ITEMS SHIPPED LOOSE (QTY 2) 4-40X.31" THREADED STANDOFF (QTY 2) 4-40X1.25" SOCKETHEAD CAP SCREW (QTY 2) 4-40X.31" THREADED STANDOFF

1. FOR APPLICATION USE & CARE INFORMATION CONSULT VPC USERS GUIDE @WWW.VPC.COM

NOTES:

CUSTOMER DRAWING

VIRGINIA PANEL CORPORATION
WWW.VPC.COM

192 RCV MOD RT ANG PCB ADPTR
TO NI TB-2634

DIMENSIONS ARE SHOWN AS:	SIZE	CAGE CODE	DWG. NO.	REV
[MILLIMETERS]	C	18117	510150148	J
[INCHES]	SCALE: 1:1	SHEET 1 OF 1		

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