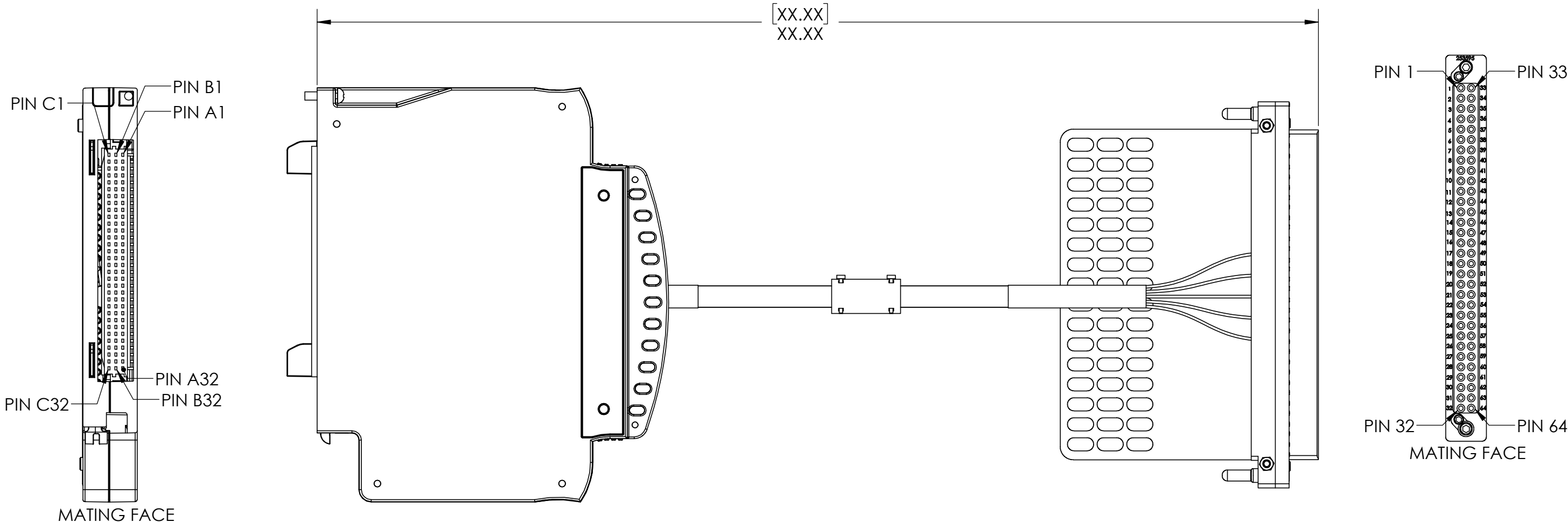


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REV	DESCRIPTION	DATE	ENGINEER
C	ECN #13144	1/25/2023	L SALE



MATING ITA MODULE	510108101 (1)
MATING PATCHCORDS	7-103425000-036 (8)

VPC P/N 540325010X01 WHERE X =	LENGTH XX.XX"
1	20.00" [508]
2	36.00" [914]
6	48.00" [1219]
9	60.00" [1524]
5	72.00" [1829]

RELATIVE CONNECTOR POSITIONS AND WIRE ROUTING ARE GENERIC AND MAY VARY WITH PINOUT

DIMENSIONS ARE SHOWN AS:  
[MILLIMETERS]  
INCHES

CUSTOMER DRAWING			
<b>VPC</b>			
CBA, RCV, TRIPADDLE TO NI TB-4322 f/ NI PXIe-4322			
DWG.NO.		REV	
<b>540325010X01</b>		<b>C</b>	
SIZE	SCALE	CAGE CODE	SHEET
B	NONE	18117	1 OF 2

4

3

2

1

4

3

2

1

Run #	From Location (Conn - Pin)	Contact	Wire AWG	Wire/Patchcord P/N	Wire Color	T/P #	To Location (Conn - Pin)	Signal Desc	Notes
1	J1-1	610110101	24AWG ST/P	7-104425000-XXX	WHT	1	TB-B1	AO_0+	
2	J1-33	610110101			WHT/BLU		TB-B2	AO_0-	
3	J1-2	610110101			SHLD		TB-GND	AO_0_SHLD	ALL SHLDS TIED TOGETHER & TERMINATED TO RING TERMINAL ON TB-4322 GND SCREW
4	J1-3	610110101	24AWG ST/P	7-104425000-XXX	WHT	2	TB-B4	AO_1+	
5	J1-35	610110101			WHT/BLU		TB-B5	AO_1-	
6	J1-34	610110101			SHLD		TB-GND	AO_1_SHLD	ALL SHLDS TIED TOGETHER & TERMINATED TO RING TERMINAL ON TB-4322 GND SCREW
7	J1-4	610110101	24AWG ST/P	7-104425000-XXX	WHT	3	TB-B7	AO_2+	
8	J1-36	610110101			WHT/BLU		TB-B8	AO_2-	
9	J1-5	610110101			SHLD		TB-GND	AO_2_SHLD	ALL SHLDS TIED TOGETHER & TERMINATED TO RING TERMINAL ON TB-4322 GND SCREW
10	J1-6	610110101	24AWG ST/P	7-104425000-XXX	WHT	4	TB-B10	AO_3+	
11	J1-38	610110101			WHT/BLU		TB-B11	AO_3-	
12	J1-37	610110101			SHLD		TB-GND	AO_3_SHLD	ALL SHLDS TIED TOGETHER & TERMINATED TO RING TERMINAL ON TB-4322 GND SCREW
13	J1-7	610110101	24AWG ST/P	7-104425000-XXX	WHT	5	TB-B13	AO_4+	
14	J1-39	610110101			WHT/BLU		TB-B14	AO_4-	
15	J1-8	610110101			SHLD		TB-GND	AO_4_SHLD	ALL SHLDS TIED TOGETHER & TERMINATED TO RING TERMINAL ON TB-4322 GND SCREW
16	J1-9	610110101	24AWG ST/P	7-104425000-XXX	WHT	6	TB-B16	AO_5+	
17	J1-41	610110101			WHT/BLU		TB-B17	AO_5-	
18	J1-40	610110101			SHLD		TB-GND	AO_5_SHLD	ALL SHLDS TIED TOGETHER & TERMINATED TO RING TERMINAL ON TB-4322 GND SCREW
19	J1-10	610110101	24AWG ST/P	7-104425000-XXX	WHT	7	TB-B19	AO_6+	
20	J1-42	610110101			WHT/BLU		TB-B20	AO_6-	
21	J1-11	610110101			SHLD		TB-GND	AO_6_SHLD	ALL SHLDS TIED TOGETHER & TERMINATED TO RING TERMINAL ON TB-4322 GND SCREW
22	J1-12	610110101	24AWG ST/P	7-104425000-XXX	WHT	8	TB-B22	AO_7+	
23	J1-44	610110101			WHT/BLU		TB-B23	AO_7-	
24	J1-43	610110101			SHLD		TB-GND	AO_7_SHLD	ALL SHLDS TIED TOGETHER & TERMINATED TO RING TERMINAL ON TB-4322 GND SCREW

**CUSTOMER DRAWING - CUSTOMER DRAWING - CUSTOMER DRAWING**

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DWG.NO.		REV	
<b>540325010X01</b>		<b>C</b>	
SIZE	SCALE	CAGE CODE	SHEET
B	NONE	18117	2 OF 2

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