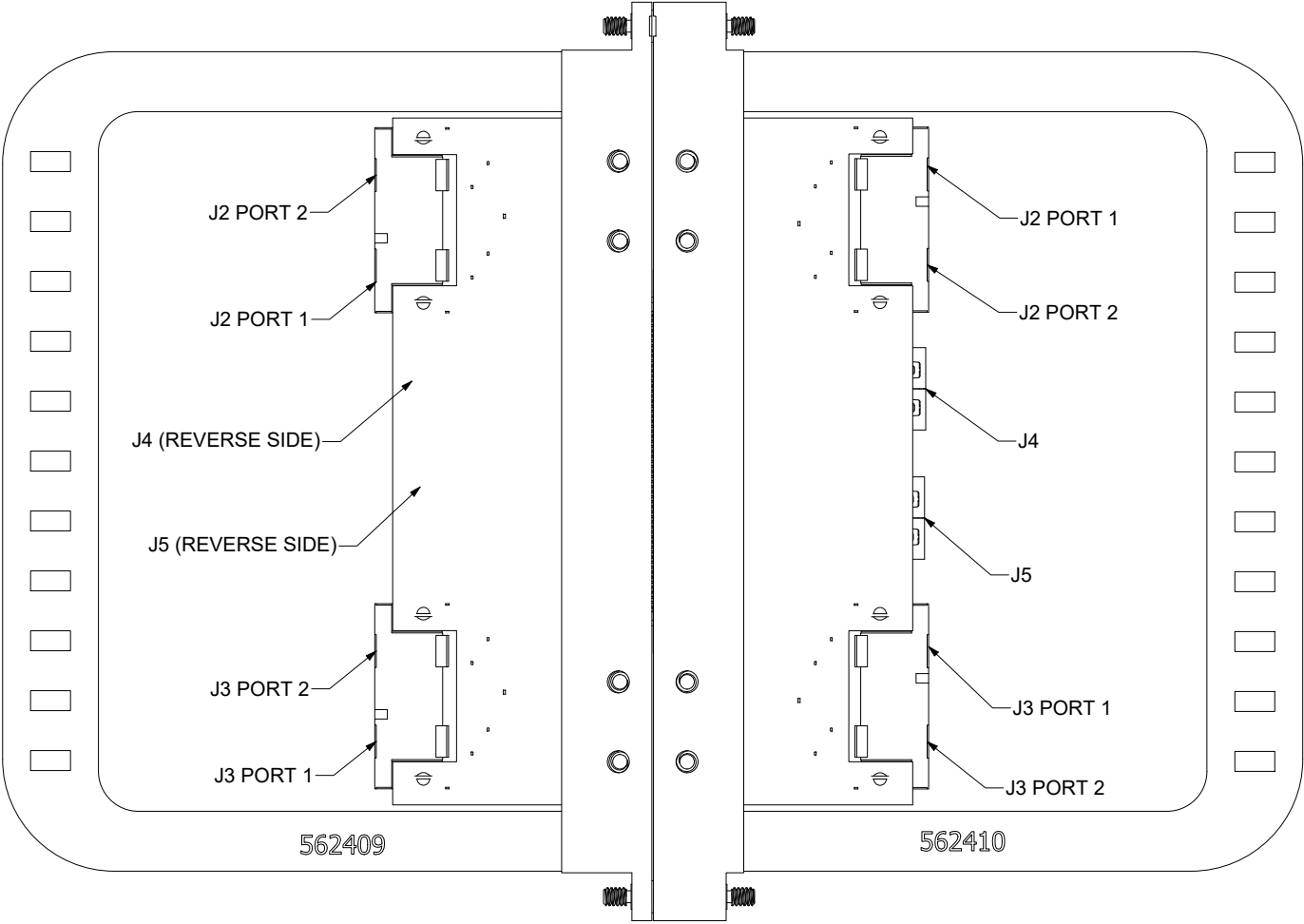


<p>COMMENTS / NOTES</p> <p>1. MATING COMPONENT 562410 2. FOR PIN MAP REFER TO SCHEMATIC "562269-SCH_REVD.pdf"</p>	<p>MAC-PANEL</p> <p>WWW.MACPANEL.COM</p>	<p>DRAWN BY JWALKER</p> <p>DATE 6/21/2023</p> <p>Third Angle Projection</p>	<p>DESCRIPTION</p> <p>DAK ASSY, RCVR, 2X USB Type A 3.1g1, 4X RJ-45 10G BASE-T</p> <p>DRAWING NO. 562409-CU</p> <p>REVISION A</p>

APPLICATION REFERENCE - MATED CONDITION



562409 CONNECTOR REF DES	562409 PORT ID	562410 CONNECTOR REF DES	562410 PORT ID
J2	1	J2	2
J2	2	J2	1
J3	1	J3	2
J3	2	J3	1
J4	1	J4	1
J5	1	J5	1

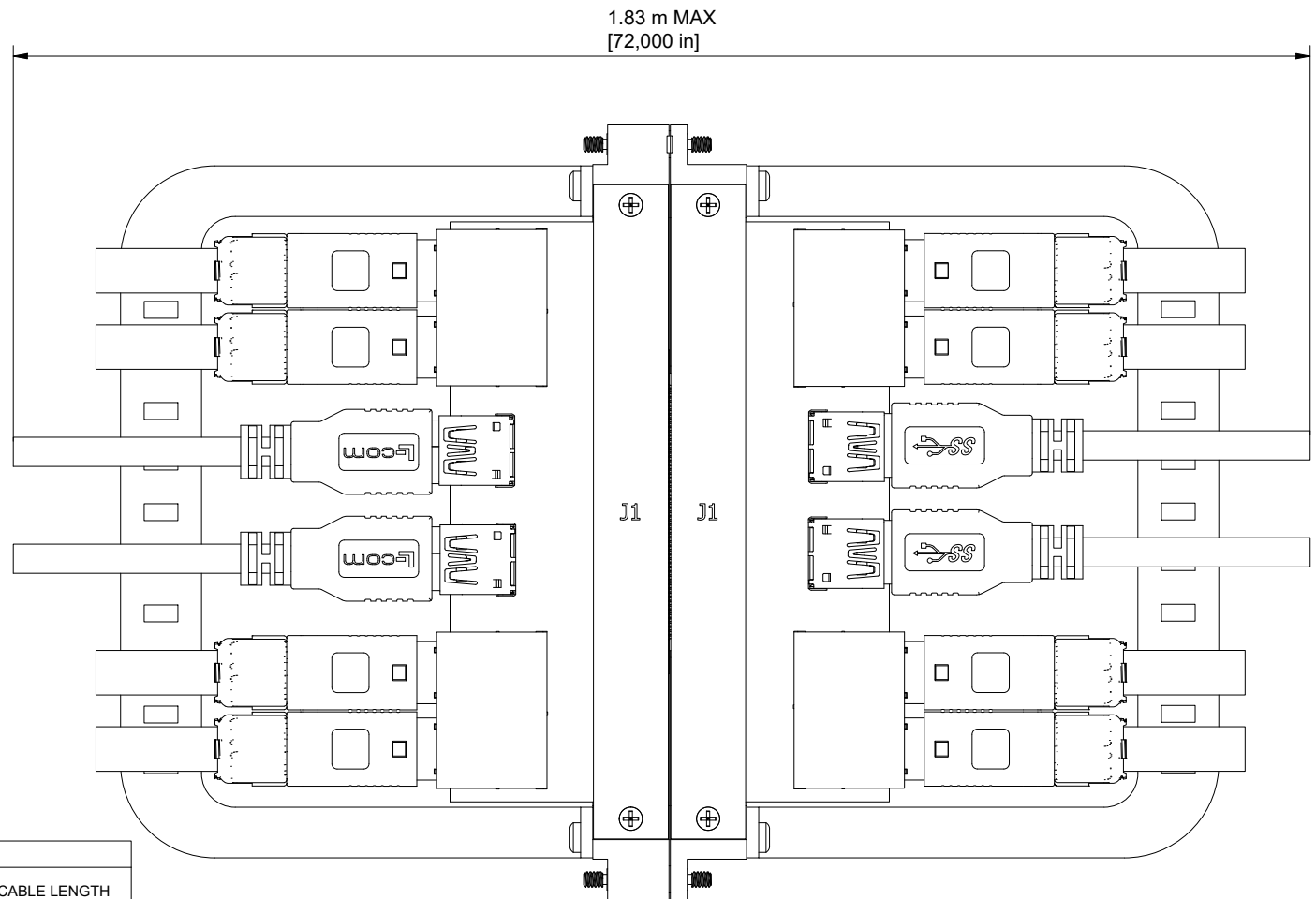
COMMENTS / NOTES

1. MATING COMPONENT 562410
2. FOR PIN MAP REFER TO SCHEMATIC "562269-SCH_REV D.pdf".
3. RJ45 PORT NUMBER IS NOT IDENTICAL ACROSS PRIMARY INTERFACE.
SEE DRAWING VIEW "APPLICATION REFERENCE - MATED CONDITION",
TABLE ABOVE, AND REFER TO PIN MAP.

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DRAWN BY JWALKER	DATE 6/21/2023	DESCRIPTION DAK ASSY, RCVR, 2X USB Type A 3.1g1, 4X RJ-45 10G BASE-T	
		DRAWING NO. 562409-CU	REVISION A
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CABLE LENGTH TABLE

FROM CONNECTOR (562409)	FROM CABLE LENGTH	TO CONNECTOR (562410)	TO CABLE LENGTH
J4	1.3 FT	J4	1.0 FT
J5	1.3 FT	J5	1.0 FT
J4	3.0 FT	J4	3.0 FT
J5	3.0 FT	J5	3.0 FT
J4	1.64 FT	J4	1.0 FT
J5	1.64 FT	J5	1.0 FT
J5	3.0 FT	J5	1.64 FT
J4	1.64 FT	J4	3.0 FT
J5	1.3 FT	J5	3.0 FT
J4	3.0 FT	J4	1.0 FT

COMMENTS / NOTES

- FOR USB CONNECTIONS, THERE IS A LIMITATION ON MAXIMUM CABLE LENGTH WHICH MAY BE USED WITH THESE COMPONENTS. THE TABLE ABOVE DESCRIBES CABLE LENGTH COMBINATIONS WHICH WERE SHOWN TO HAVE STABLE PERFORMANCE OVER 10 MINUTE BENCHMARK TESTS WHEN USING A PASSMARK USB3.0 LOOP-BACK TESTER.

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DATE
6/21/2023



Third Angle
Projection

DESCRIPTION

DAK ASSY, RCVR, 2X USB Type A 3.1g1, 4X RJ-45 10G BASE-T

DRAWING NO.

562409-CU

REVISION

A

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