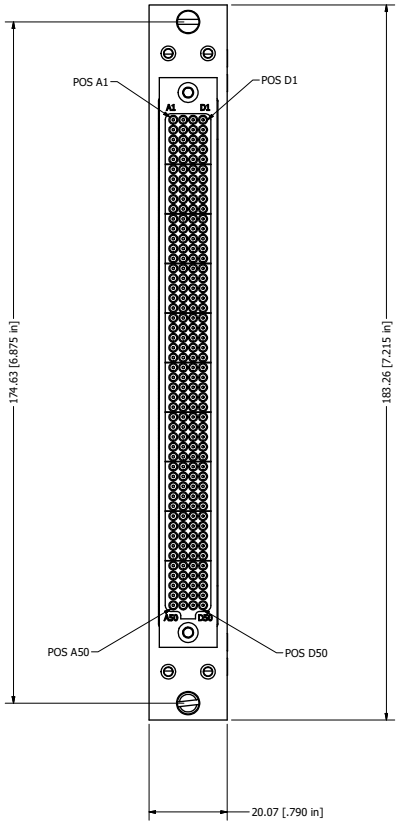
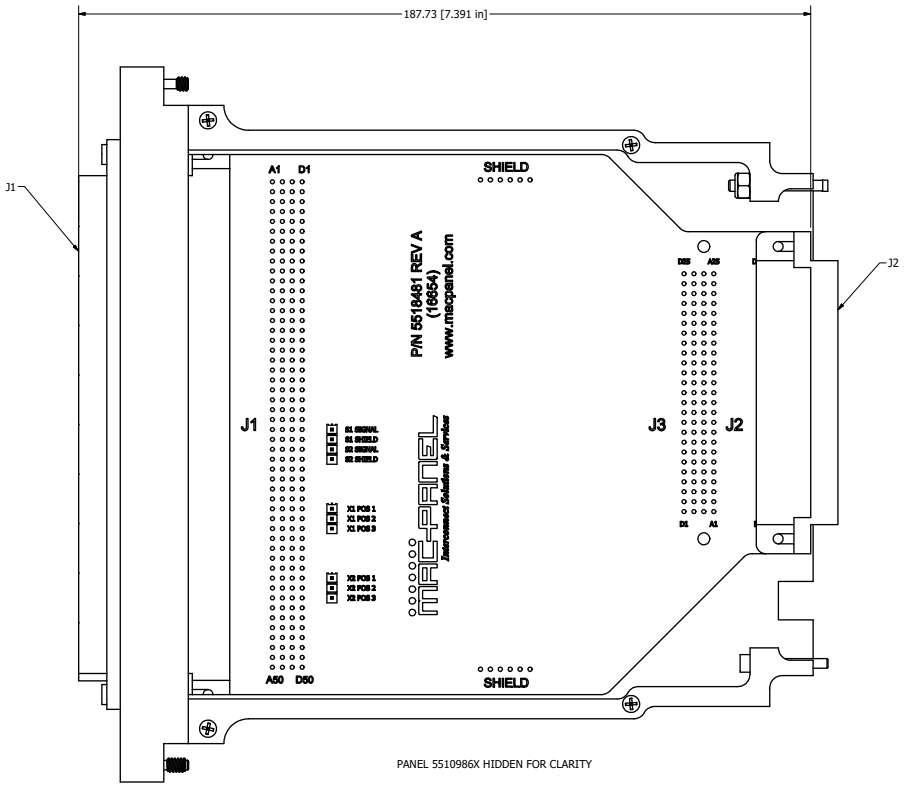
NOTES:

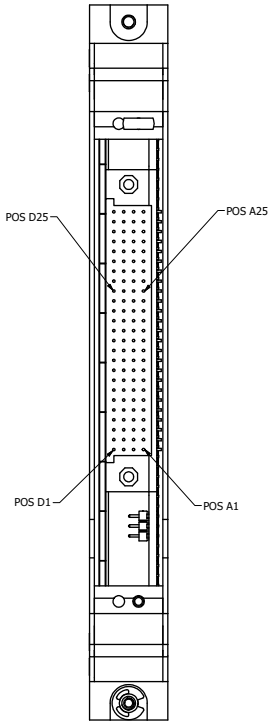
1. CHECK PER 5518481WL REV A.

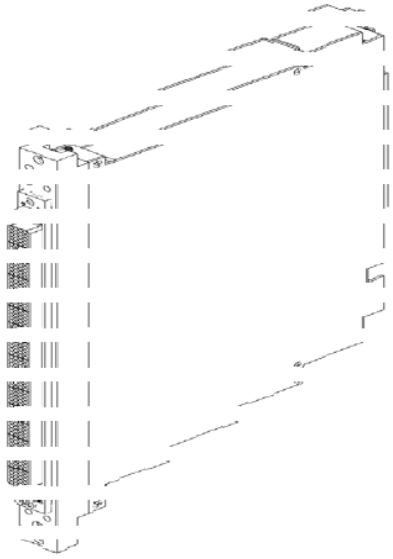
2. USE AND INSTALL BAG AND TAGGED HARDWARE FROM 562566 ADAPTER ASSY.





PANEL 5510986X HIDDEN FOR CLARITY





BALLOON LEGEND

PART NUMBER

QTY

MAC PANEL PROPRIETARY
This document may contain confidential and proprietary information that is the property of MAC Panel Company that may not be disclosed to, or duplicated for others except as authorized by MAC Panel Company.

TOLERANCES (UNLESS OTHERWISE SPECIFIED)

SHEET METAL ANGLES ± 1° .XX ± .03 .XXX ± .010

MACHINED ANGLES ± 1° .XX ± .01 .XXX ± .005 .XXXX ± .0005

Third Angle Projection

REMOVE ALL BURRS AND BREAK SHARP EDGES.

DRAWN BY	STE	16/01/2019
ENGINEERING	SALVATINI	18/01/2019
OPERATIONS		
MANUFACTURING	L.LEVAN	21/01/2019
ASSEMBLY		
MATERIAL USED	AS SHOWN	

MAC PANEL COMPANY - HIGH POINT, NC

TITLE: DAK, PCB, 100 pin HDI, Extended, 1mm

SIZE	CAGE CODE	DWG NO	REV
D	16654	562213X1-CU	A

SCALE | SPN: | SHEET 1 OF 2

NOTES:
1. TRACE PER WIRING INFORMATION TABLES ON SHEET 2.

2.COPPER WEIGHT TO BE 1 oz. TRACES TO BE ABLE TO CARRY 2 AMPS.

3. 50 OHM CONTROLLED IMPEDANCE TRACES FROM POSITIONS S1 SIGNAL AND S2 SIGNAL.

4. BOARD TO BE ROHS COMPLIANT.

5. J1 PINOUTS TO BE PINNED 1:1. J2 AND J3 CONNECTORS TO BE PINNED 1:1.

WIRING INFORMATION TABLE								WIRING INFORMATION TABLE	
TO (J1)	FROM (J2)	TO (J1)	FROM (J2)	TO (J1)	FROM (J2)	TO (J1)	FROM (J2)	TO (J1)	FROM (AUX)
A1	D25	B1	C25	C1	B25	D1	A25	A26	S1 SIGNAL
A2	D24	B2	C24	C2	B24	D2	A24	A27	S1 SHIELD
A3	D23	B3	C23	C3	B23	D3	A23	A28	S2 SIGNAL
A4	D22	B4	C22	C4	B22	D4	A22	A29	S2 SHIELD
A5	D21	B5	C21	C5	B21	D5	A21	A31	X1 POS 1
A6	D20	B6	C20	C6	B20	D6	A20	A32	X1 POS 2
A7	D19	B7	C19	C7	B19	D7	A19	A33	X1 POS 3
A8	D18	B8	C18	C8	B18	D8	A18	A41	X2 POS 1
A9	D17	B9	C17	C9	B17	D9	A17	A42	X2 POS 2
A10	D16	B10	C16	C10	B16	D10	A16	A43	X2 POS 3
A11	D15	B11	C15	C11	B15	D11	A15		
A12	D14	B12	C14	C12	B14	D12	A14		
A13	D13	B13	C13	C13	B13	D13	A13		
A14	D12	B14	C12	C14	B12	D14	A12		
A15	D11	B15	C11	C15	B11	D15	A11		
A16	D10	B16	C10	C16	B10	D16	A10		
A17	D9	B17	C9	C17	B9	D17	A9		
A18	D8	B18	C8	C18	B8	D18	A8		
A19	D7	B19	C7	C19	B7	D19	A7		
A20	D6	B20	C6	C20	B6	D20	A6		
A21	D5	B21	C5	C21	B5	D21	A5		
A22	D4	B22	C4	C22	B4	D22	A4		
A23	D3	B23	C3	C23	B3	D23	A3		
A24	D2	B24	C2	C24	B2	D24	A2		
A25	D1	B25	C1	C25	B1	D25	A1		

BALLOON LEGEND

PART NUMBER
QTY

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TOLERANCES (UNLESS OTHERWISE SPECIFIED)
SHEET METAL: ANGLES ± 1' | .XX ± .03 | .XXX ± .010
MACHINED: ANGLES ± 1' | .XX ± .01 | .XXX ± .005 | .XXXX ± .0005
Third Angle Projection
REMOVE ALL BURRS AND BREAK SHARP EDGES.

DRAWN BY	STE 3/14/2018
ENGINEERING	SALVATINI 3/14/2018
OPERATIONS	
MANUFACTURING	
ASSEMBLY	
MATERIAL USED	PCB

MAC PANEL COMPANY - HIGH POINT, NC

TITLE
PCB, bare, 200 pos to 100 pos HDI, mXLR connections

SIZE	DWG NO	
C	5518481	
SCALE 1/1	SPN: SIMILAR P/N	SHEET 2 OF 2