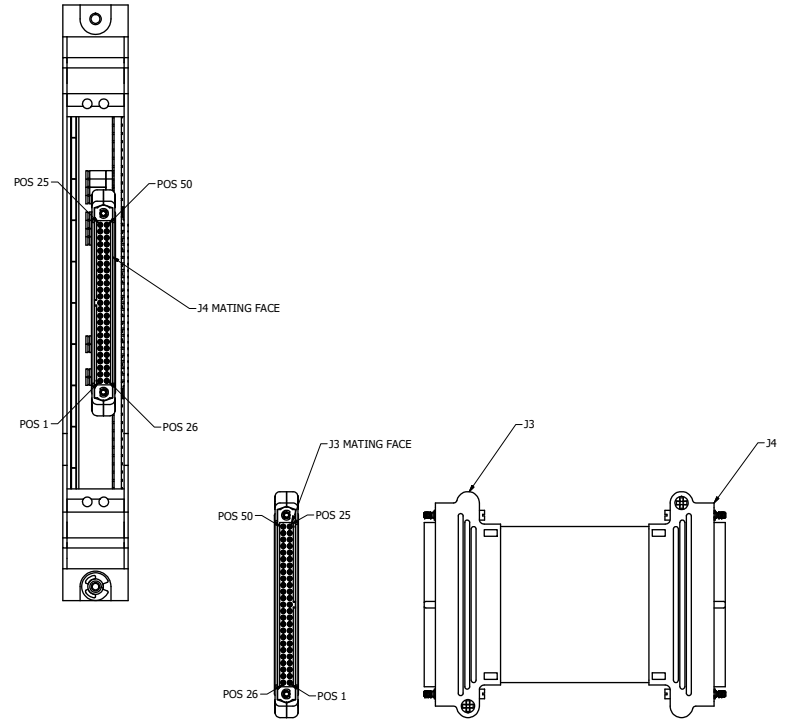
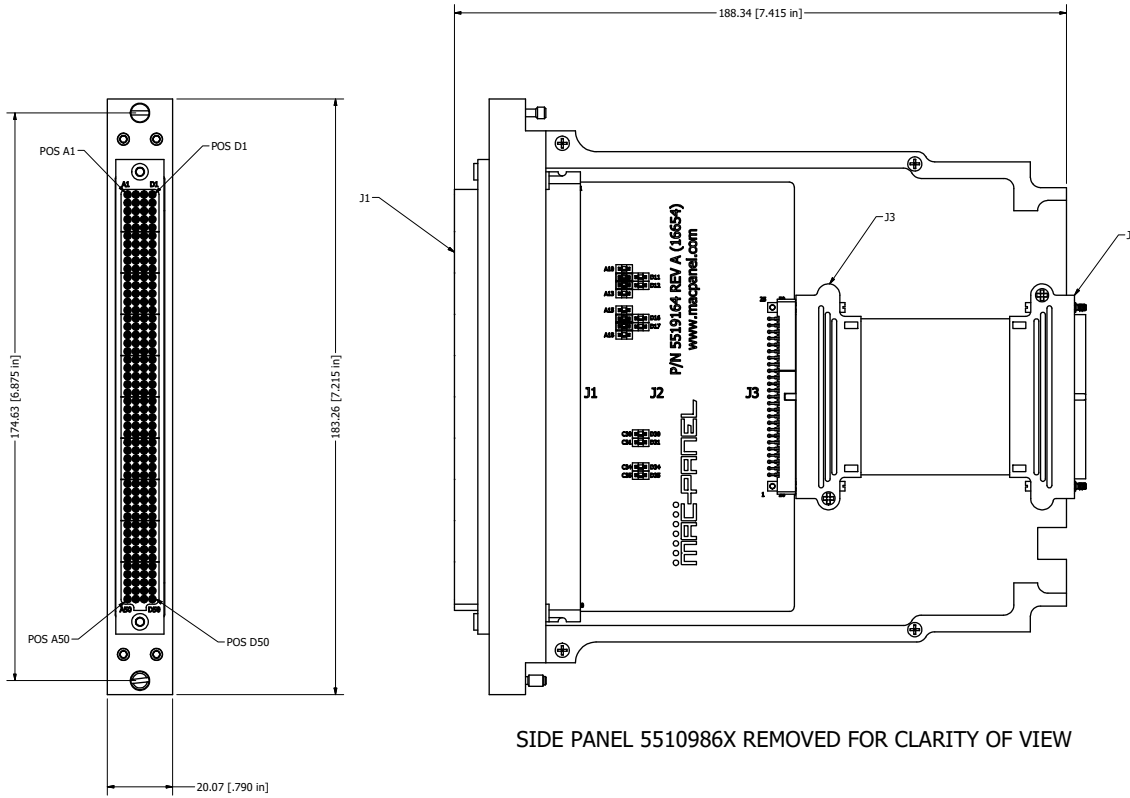


- NOTES:
1. LASER ENGRAVE P/N AND S/N (APPROX CENTERED) ON SIDE PANEL P/N 5510986X.
 2. BAG AND TAG ITEMS (1X) 440E923, 5510941, 5510991.
 3. WIRE CONNECTORS J3 AND J4 1:1. CHECK PER 562788X1WL REV A.
 4. FOR CONTACTS (P/N M80-0110005) SUPPLIED WITH CONNECTOR, USE HANDCRIMP TOOL P/N M22520/2-01, USE POSITIONER P/N T5747.



SIDE PANEL 5510986X REMOVED FOR CLARITY OF VIEW

BALLOON LEGEND	
PART NUMBER	QTY

TOLERANCES (UNLESS OTHERWISE SPECIFIED)		DRAWN BY		27/03/2017		MAC PANEL COMPANY - HIGH POINT, NC	
SHEET METAL		ENGINEERING		04/04/2017		TITLE	
ANGLES ± 1°		SALVATTINI OPERATIONS		10/04/2017		DAK,PCB,Ext,562896,50 Pin Data Mate,NAII 75DS2	
MANUFACTURING		MATERIAL USED		AS SHOWN		SIZE	
LANDON L. ASSEMBLY		AS SHOWN		SCALE		CAGE CODE	
XXX ± .03		XXX ± .01		SCALE		DWG NO	
XXX ± .010		XXX ± .005		SCALE		16654 562788X1-CU	
XXX ± .005		XXX ± .005		SCALE		REV	
REMOVE ALL BURRS AND BREAK SHARP EDGES.		Third Angle Projection		SCALE		A	
				SHEET 1 OF 2			

- NOTES:
 1. LASER ENGRAVE P/N AND S/N (APPROX CENTERED) ON SIDE PANEL P/N 5510986X.
 2. BAG AND TAG ITEMS (1X) 440E923, 5510941, 5510991.
 3. WIRE CONNECTORS J3 AND J4 1:1. CHECK PER 562788X1WL REV A.
 4. FOR CONTACTS (P/N M80-0110005) SUPPLIED WITH CONNECTOR, USE HANDCRIMP TOOL P/N M22520/2-01, USE POSITIONER P/N T5747.

Receiver Module 14											
NAII, 75DS2											
J1	J4	Signal	J1	J4	Signal	J1	J4	Signal	J1	J4	Signal
A01			B01			C01			D01		
A02			B02			C02			D02		
A03			B03			C03			D03		
A04			B04			C04			D04		
A05			B05			C05			D05		
A06			B06			C06			D06		
A07			B07			C07			D07		
A08			B08			C08			D08		
A09			B09			C09			D09		
A10	31	Ch2-Sense S1	B10	6	Ch2-S1	C10			D10	40	RLo DR 2 (P10)
A11	32	Ch2-Sense S3	B11	7	Ch2-S3	C11	39	Ch3-Sense S4	D11	14	S4 DR 2 COS- (P11)
A12	33	Ch2-Sense S2	B12	8	Ch2-S2	C12	36	Ch3-Sense S1	D12	11	S1 DR 2 SIN- (P12)
A13	34	Ch2-Sense S4	B13	9	Ch2-S4	C13			D13		
A14	35	Ch2-RLo	B14	10	Ch2-RHI	C14			D14		
A15	41	Ch4-Sense S1	B15	16	Ch4-S1	C15			D15	30	RLo DS 1 (P15)
A16	42	Ch4-Sense S3	B16	17	Ch4-S3	C16	28	Ch1-Sense S2	D16	3	S2 DS 1 (P16)
A17	43	Ch4-Sense S2	B17	18	Ch4-S2	C17	27	Ch1-Sense S3	D17	2	S3 DS 1 (P17)
A18	44	Ch4-Sense S4	B18	19	Ch4-S4	C18			D18		
A19	45	Ch4-RLo	B19	20	Ch4-RHI	C19			D19	46	REF Lo Out (P19)
A20	48	GND	B20	22	+12V Ext	C20			D20		
A21	49	-12V Ext	B21	24	-12V Ext	C21			D21		
A22	50	TRIG1-	B22	25	TRIG1+	C22			D22		
A23			B23			C23			D23		
A24			B24			C24			D24		
A25			B25			C25			D25		
A26			B26			C26			D26		
A27			B27			C27			D27		
A28			B28			C28			D28		
A29			B29			C29			D29	15	RHI DR 2 (P29)
A30			B30			C30	38	Ch3-Sense S2	D30	13	S2 DR 2 COS+ (P30)
A31			B31			C31	37	Ch3-Sense S3	D31	12	S3 DR 2 SIN+ (P31)
A32			B32			C32			D32		
A33			B33			C33			D33	5	RHI DS 1 (P33)
A34			B34			C34	29	Ch1-Sense S4	D34	4	S4 DS 1 (P34)
A35			B35			C35	26	Ch1-Sense S1	D35	1	S1 DS 1 (P35)
A36			B36			C36			D36		
A37			B37			C37			D37	21	REF HI Out (P37)
A38			B38			C38			D38	23	GND
A39			B39			C39			D39		
A40			B40			C40			D40		
A41			B41			C41			D41		
A42			B42			C42			D42		
A43			B43			C43			D43		
A44			B44			C44			D44		
A45			B45			C45			D45		
A46			B46			C46			D46		
A47			B47			C47			D47		
A48			B48			C48			D48		
A49			B49			C49			D49		
A50			B50			C50			D50		

				Include Optional Jumpers		Include Optional Jumpers	
J1 is MAC Panel 200 Pos. Rcvr.				A10	B10	C11	D11
J4 is 75DS2 Front I/O Connector, 50 Pos.				A11	B11	C12	D12
				A12	B12	C16	D16
RED = 75DS1 Compatibility for F100				A13	B13	C17	D17
				A15	B15	C30	D30
				A16	B16	C31	D31
				A17	B17	C34	D34
				A18	B18	C35	D35

BALLOON LEGEND	
PART NUMBER	QTY

TOOLERANCES (UNLESS OTHERWISE SPECIFIED)
 SHEET METAL: UNFINISHED: ANGLES ± 1° ANGLES ± 1°
 .XX ± .03 .XX ± .01
 .XXX ± .010 .XXX ± .005
 .XXX ± .005
 Third Angle Projection
 REMOVE ALL BURRS AND BREAK SHARP EDGES.

DRAWN BY	27/03/2017	MAC PANEL COMPANY - HIGH POINT, NC
ENGINEERING	04/04/2017	TITLE
SALVATTINI OPERATIONS		DAK,PCB,Ext,562896,50 Pin Data Mate,NAII 75DS2
MANUFACTURING	10/04/2017	SIZE
LONDON L. ASSEMBLY		D 16654 562788X1-CU
MATERIAL USED	AS SHOWN	SCALE
		SPR: SHEET 2 OF 2