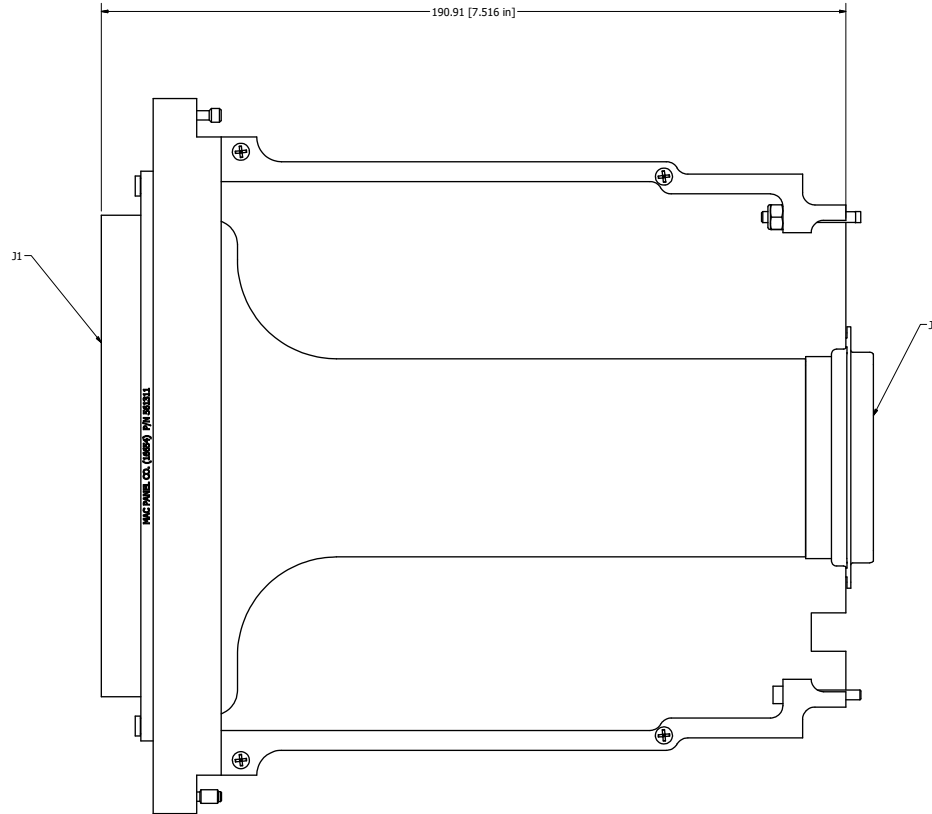
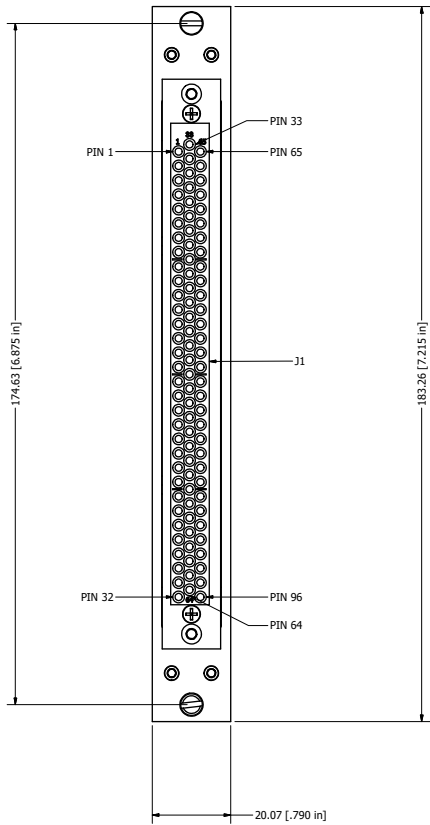


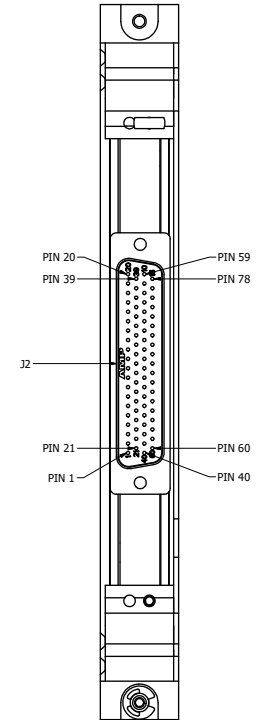
NOTES:

1. WIRE PER 561192WL, SEE SHEET 2 FOR WIRE LIST.
2. SEND BAG AND TAG ITEMS P/N 5510941, 5510991, AND 440E9230 WITH ASSEMBLY.
3. FOR CONATCS P/N M7483334M USE HANDCRIMP TOOL AFM8 WITH POSITIONER P/N K13-1.

MATING SIDE SHOWN



MATING SIDE SHOWN



BALLOON LEGEND

PART NUMBER	QTY

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



DRAWN BY DBC	01/02/2017	MAC PANEL COMPANY - HIGH POINT, NC	
ENGINEERING		TITLE	
OPERATIONS		DAK,Cable,Ext,561311, 78 Pin D-Sub, Male	
MANUFACTURING		SIZE	CAGE CODE DWG NO
ASSEMBLY		D	16654 561192X-CU
MATERIAL USED		SCALE	SPR: 1
			SHEET 1 OF 2

REV
A

NOTES:

1. WIRE PER 561192WL, SEE SHEET 2 FOR WIRE LIST.
2. SEND BAG AND TAG ITEMS P/N 5510941, 5510991, AND 440E9230 WITH ASSEMBLY.
3. FOR CONATCS P/N M7483334M USE HANDCRIMP TOOL AFM8 WITH POSITIONER P/N K13-1.

MAC561311		M7483681 D-SUB		MAC561311		M7483681 D-SUB	
J1	J2	J1	J2	J1	J2	J1	J2
1	20	14	58				
33	19	46	57				
65	18	78	56				
2	16	15	55				
34	15	47	54				
66	14	79	53				
3	13	16	52				
35	12	48	51				
67	11	80	50				
4	10	17	49				
36	9	49	48				
68	8	81	47				
5	7	18	46				
37	6	50	45				
69	5	82	44				
6	4	19	43				
38	3	51	42				
70	2	83	41				
7	1	20	40				
39	39	52	78				
71	38	84	77				
8	37	21	76				
40	36	53	75				
72	35	85	74				
9	34	22	73				
41	33	54	72				
73	32	86	71				
10	31	23	70				
42	30	55	69				
74	29	87	68				
11	28	24	67				
43	27	56	66				
75	26	88	65				
12	25	25	64				
44	24	57	63				
76	23	89	62				
13	22	26	61				
45	21	58	60				
77	59	90	17				

BALLOON LEGEND

PART NUMBER	QTY

TOLERANCES (UNLESS OTHERWISE SPECIFIED)
 SHEET METAL: UNFINISHED:
 ANGLES ± 1° ANGLES ± 1°
 XX ± .03 XX ± .01
 .XXX ± .010 .XXX ± .005
 .XXX ± .005



REMOVE ALL BURRS AND BREAK SHARP EDGES.

DRAWN BY DBC	01/02/2017	MAC PANEL COMPANY - HIGH POINT, NC	
ENGINEERING		TITLE	
OPERATIONS		DAK,Cable,Ext,561311, 78 Pin D-Sub, Male	
MANUFACTURING		SIZE	CAGE CODE DWG NO
ASSEMBLY		D	16654 561192X-CU
MATERIAL USED		SCALE	SPR: 1
			SHEET 2 OF 2

REV
A