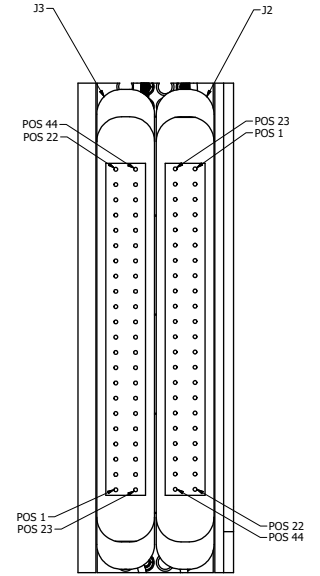
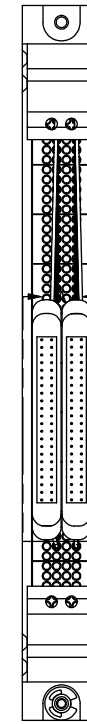
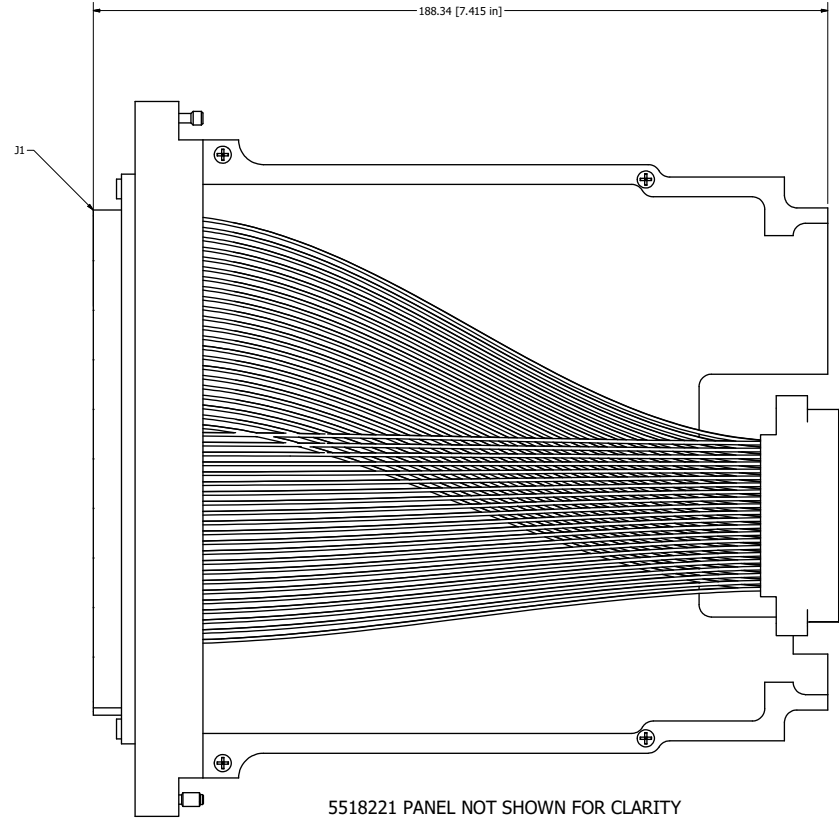
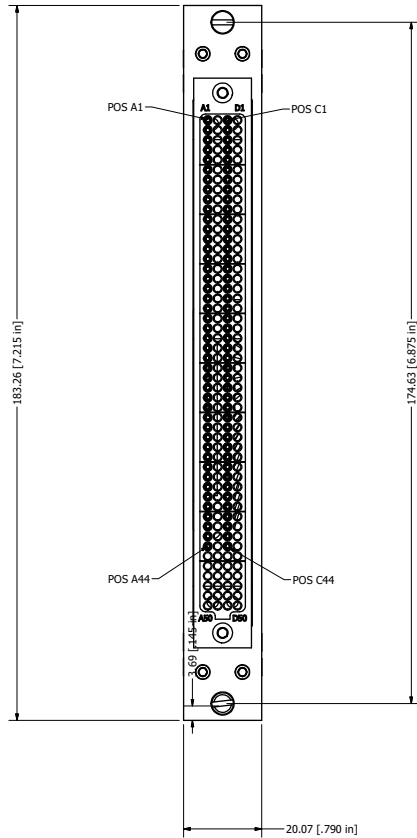


NOTES:

1. WIRE PER 562745X1WL REV A.
2. BAG AND TAG P/Ns 5510941 (1X), 5510991 (1X), 440E9230 (1X).
3. ENSURE J2 AND J3 CONNECTORS CAN EXTEND PAST END OF DAK 1"
4. APPLY PURPLE LOCTITE TO 256K45 (4X) THREADS DURING ASSY.



DETAIL A
SCALE 3 : 1
NOTE: J3 IS SAME CONNECTOR AS J2 EXCEPT FLIPPED

BALLOON LEGEND	
PART NUMBER	QTY

TOLERANCES (UNLESS OTHERWISE SPECIFIED)

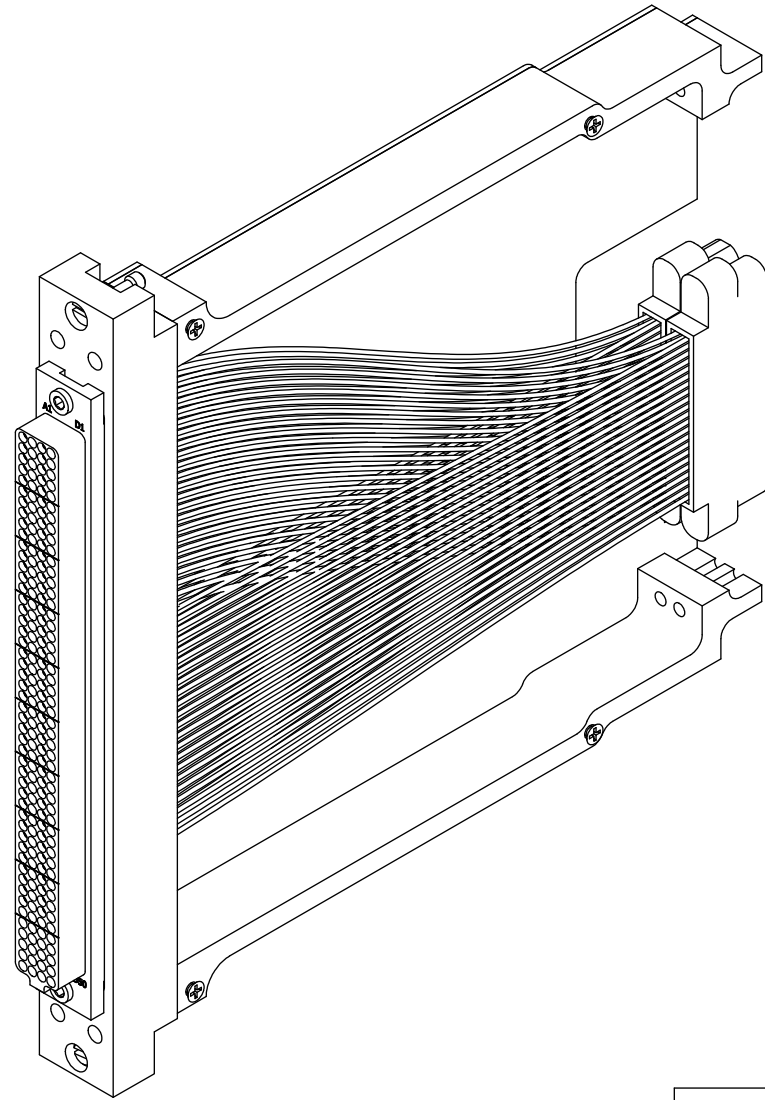
SHEET METAL	MACHINING	Third Angle Projection
ANGLES ± 1°	ANGLES ± 1°	
XX ± .03 XXX ± .010	XX ± .01 XXX ± .005 XXX ± .005	

REMOVE ALL BURRS AND BREAK SHARP EDGES.

DRAWN BY DBC	03/03/2017	MAC PANEL COMPANY - HIGH POINT, NC	
ENGINEERING		TITLE	
OPERATIONS		DAK, Cable, Ext, 562897, X2-44 Pin Connectors, NAI 75C3	
MANUFACTURING		SIZE	CAGE CODE DWG NO
ASSEMBLY		D	16654 562745X1-CU
MATERIAL USED		SCALE	REV
			C
		SHEET 1 OF 3	

NOTES:

1. WIRE PER 562745X1WL REV A.
2. BAG AND TAG P/Ns 5510941 (1X), 5510991 (1X), 440E9230 (1X).
3. ENSURE J2 AND J3 CONNECTORS CAN EXTEND PAST END OF DAK 1"
4. APPLY PURPLE LOCTITE TO 256K45 (4X) THREADS DURING ASSY.



BALLOON LEGEND

PART NUMBER	
QTY	

TOLERANCES (UNLESS OTHERWISE SPECIFIED)

SHEET METAL	MACHINING
ANGLES ± 1°	ANGLES ± 1°
XX ± .03	XX ± .01
.XXX ± .010	.XXX ± .005
	.XXX ± .0005

REMOVE ALL BURRS AND BREAK SHARP EDGES.



DRAWN BY DBC	03/03/2017	MAC PANEL COMPANY - HIGH POINT, NC	
ENGINEERING		TITLE	
OPERATIONS		DAK,Cable,Ext,562897,X2-44 Pin Connectors,NAII 75C3	
MANUFACTURING		SIZE	REV
ASSEMBLY		D	C
MATERIAL USED		CAGE CODE	DWG NO
		D 16654	562745X1-CU
SCALE	SPR:	SHEET 2 OF 3	

NOTES:

1. WIRE PER 562745X1WL REV A.
2. BAG AND TAG P/Ns 5510941 (1X), 5510991 (1X), 440E9230 (1X).
3. ENSURE J2 AND J3 CONNECTORS CAN EXTEND PAST END OF DAK 1"
4. APPLY PURPLE LOCTITE TO 256K45 (4X) THREADS DURING ASSY.

TO		FROM		TO		FROM	
J1	A1	J2	1	J1	C44	J3	1
J1	A2	J2	2	J1	C43	J3	2
J1	A3	J2	3	J1	C42	J3	3
J1	A4	J2	4	J1	C41	J3	4
J1	A5	J2	5	J1	C40	J3	5
J1	A6	J2	6	J1	C39	J3	6
J1	A7	J2	7	J1	C38	J3	7
J1	A8	J2	8	J1	C37	J3	8
J1	A9	J2	9	J1	C36	J3	9
J1	A10	J2	10	J1	C35	J3	10
J1	A11	J2	11	J1	C34	J3	11
J1	A12	J2	12	J1	C33	J3	12
J1	A13	J2	13	J1	C32	J3	13
J1	A14	J2	14	J1	C31	J3	14
J1	A15	J2	15	J1	C30	J3	15
J1	A16	J2	16	J1	C29	J3	16
J1	A17	J2	17	J1	C28	J3	17
J1	A18	J2	18	J1	C27	J3	18
J1	A19	J2	19	J1	C26	J3	19
J1	A20	J2	20	J1	C25	J3	20
J1	A21	J2	21	J1	C24	J3	21
J1	A22	J2	22	J1	C23	J3	22
J1	A23	J2	23	J1	C22	J3	23
J1	A24	J2	24	J1	C21	J3	24
J1	A25	J2	25	J1	C20	J3	25
J1	A26	J2	26	J1	C19	J3	26
J1	A27	J2	27	J1	C18	J3	27
J1	A28	J2	28	J1	C17	J3	28
J1	A29	J2	29	J1	C16	J3	29
J1	A30	J2	30	J1	C15	J3	30
J1	A31	J2	31	J1	C14	J3	31
J1	A32	J2	32	J1	C13	J3	32
J1	A33	J2	33	J1	C12	J3	33
J1	A34	J2	34	J1	C11	J3	34
J1	A35	J2	35	J1	C10	J3	35
J1	A36	J2	36	J1	C9	J3	36
J1	A37	J2	37	J1	C8	J3	37
J1	A38	J2	38	J1	C7	J3	38
J1	A39	J2	39	J1	C6	J3	39
J1	A40	J2	40	J1	C5	J3	40
J1	A41	J2	41	J1	C4	J3	41
J1	A42	J2	42	J1	C3	J3	42
J1	A43	J2	43	J1	C2	J3	43
J1	A44	J2	44	J1	C1	J3	44

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 ± .0005



REMOVE ALL BURRS AND BREAK SHARP EDGES.

DRAWN BY DBC	03/03/2017	MAC PANEL COMPANY - HIGH POINT, NC	
ENGINEERING		TITLE	
OPERATIONS		DAK, Cable, Ext, 562897, X2-44 Pin Connectors, NAI 75C3	
MANUFACTURING		ASSEMBLY	
ASSEMBLY		MATERIAL USED	
		SIZE	REV
		D 16654	C
		CAGE CODE	DWG NO
		16654	562745X1-CU
		SCALE	SPR
			SHEET 3 OF 3