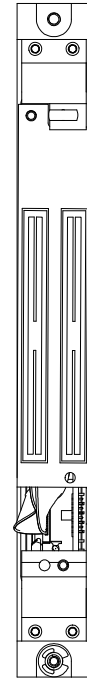
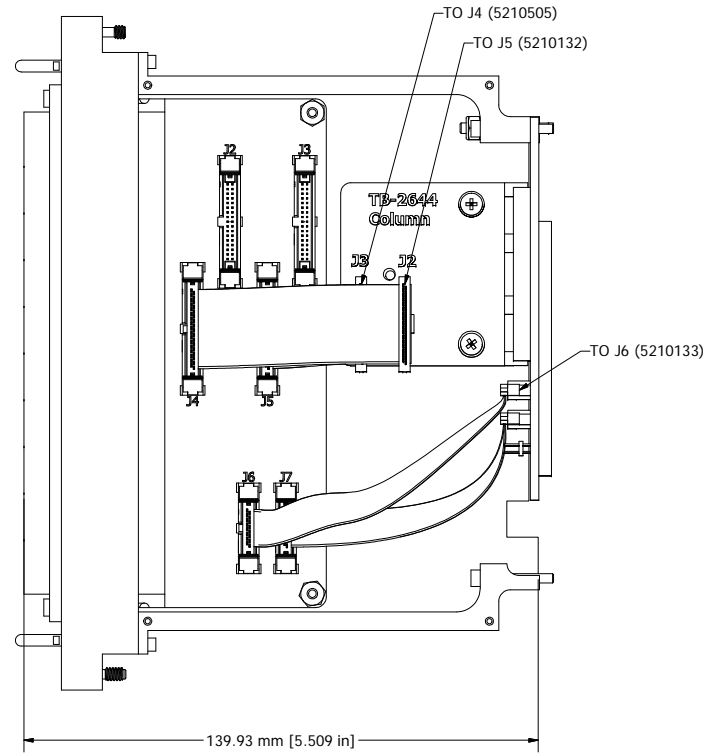
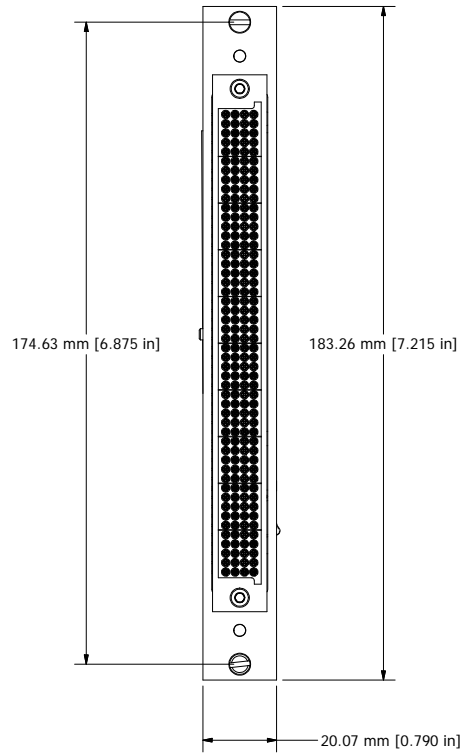


NOTES:

1. USE INSTRUCTION SHEET IN91100 FOR ATTACHING DAK TO PXI CARD.
2. MATING ITA MODULE P/N 561403.
3. WIRE PER 561085WL.



BALLOON LEGEND

PART NUMBER
QTY

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TOLERANCES (UNLESS OTHERWISE SPECIFIED)

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

REMOVE ALL BURRS AND BREAK SHARP EDGES.

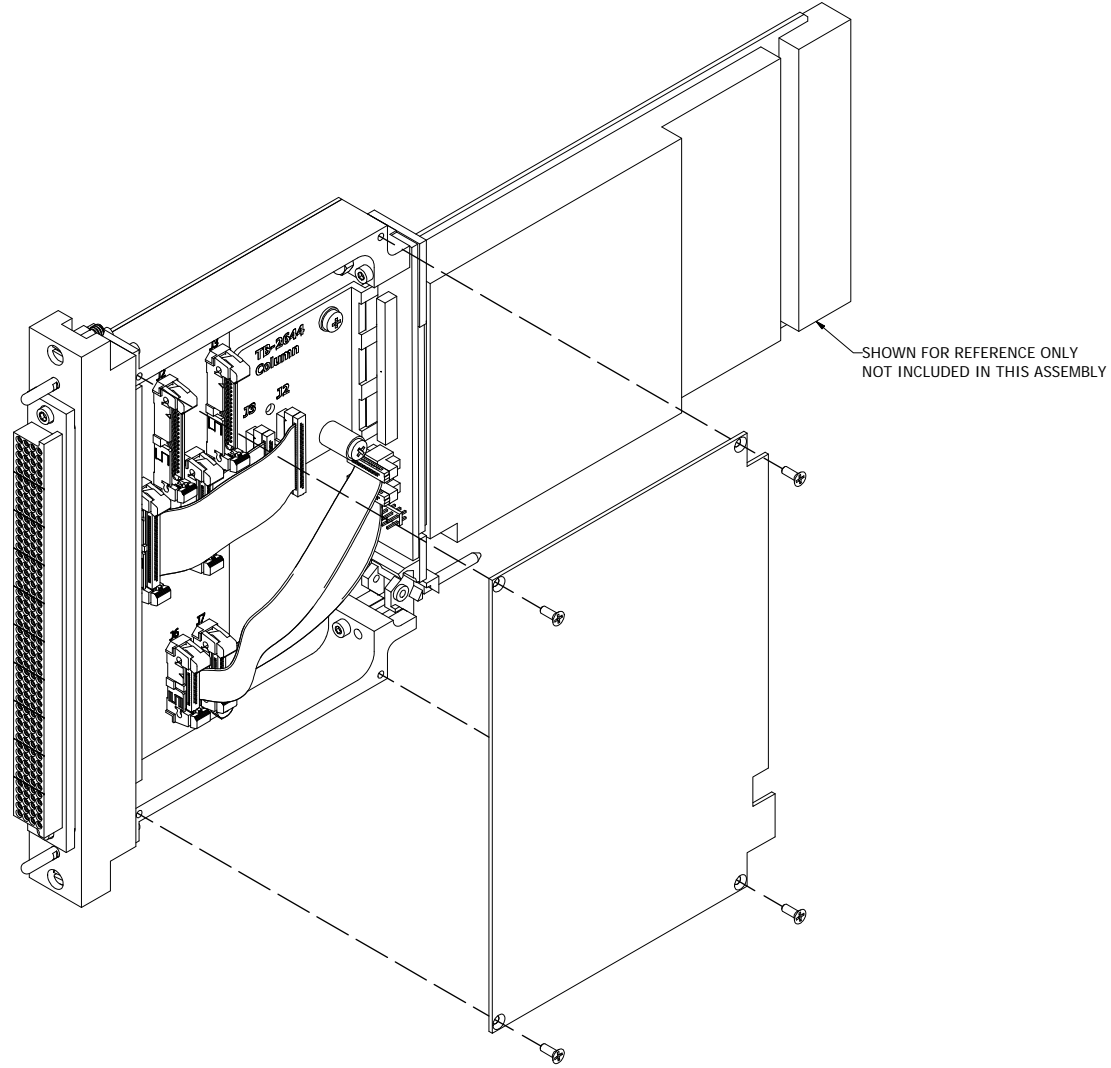
Third Angle Projection

DRAWN BY	
ENGINEERING	
OPERATIONS	
MANUFACTURING	
ASSEMBLY	
MATERIAL USED	

MAC PANEL COMPANY - HIGH POINT, NC	
TITLE	
DAK ASSY, SCOUT, PXI-2532, MATRIX 8X32	
SIZE	DWG NO
C	561085-CU
SCALE	SPN: SIMILAR P/N
1/1	SHEET 1 OF 3

NOTES:

1. USE INSTRUCTION SHEET IN91100 FOR ATTACHING DAK TO PXI CARD.
2. MATING ITA MODULE P/N 561403.
3. WIRE PER 561085WL.

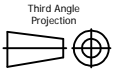


BALLOON LEGEND	
PART NUMBER	QTY

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 .XX ± .03    .XX ± .01  
 .XXX ± .010    .XXX ± .005  
 .XXXX ± .0005

REMOVE ALL BURRS AND BREAK SHARP EDGES.



DRAWN BY		MAC PANEL COMPANY - HIGH POINT, NC	
ENGINEERING		TITLE	
OPERATIONS		DAK ASSY, SCOUT, PXI-2532, MATRIX 8X32	
MANUFACTURING		SIZE	DWG NO
ASSEMBLY		C	561085-CU
MATERIAL USED		SCALE	1/1
		SPN:	SIMILAR P/N
		SHEET 2 OF 3	

NOTES:

1. USE INSTRUCTION SHEET IN91100 FOR ATTACHING DAK TO PXI CARD.
2. MATING ITA MODULE P/N 561403.
3. WIRE PER 561085WL.

## Wire/Pinout List

J1	J2	TB-2644	J1	J2	TB-2644
A 1	1	N/C	B 1	2	N/C
A 2	3	N/C	B 2	4	N/C
A 3	5	N/C	B 3	6	N/C
A 4	7	N/C	B 4	8	N/C
A 5	9	N/C	B 5	10	N/C
A 6	11	N/C	B 6	12	N/C
A 7	13	N/C	B 7	14	N/C
A 8	15	N/C	B 8	16	N/C
A 9	17	N/C	B 9	18	N/C
A 10	19	N/C	B 10	20	N/C
A 11	21	N/C	B 11	22	N/C
A 12	23	N/C	B 12	24	N/C
A 13	25	N/C	B 13	26	N/C
A 14	27	N/C	B 14	28	N/C
A 15	29	N/C	B 15	30	N/C
A 16	31	N/C	B 16	32	N/C
A 17	33	N/C	B 17	34	N/C

J1	J3	TB-2644	J1	J3	TB-2644
C 1	1	N/C	D 1	2	N/C
C 2	3	N/C	D 2	4	N/C
C 3	5	N/C	D 3	6	N/C
C 4	7	N/C	D 4	8	N/C
C 5	9	N/C	D 5	10	N/C
C 6	11	N/C	D 6	12	N/C
C 7	13	N/C	D 7	14	N/C
C 8	15	N/C	D 8	16	N/C
C 9	17	N/C	D 9	18	N/C
C 10	19	N/C	D 10	20	N/C
C 11	21	N/C	D 11	22	N/C
C 12	23	N/C	D 12	24	N/C
C 13	25	N/C	D 13	26	N/C
C 14	27	N/C	D 14	28	N/C
C 15	29	N/C	D 15	30	N/C
C 16	31	N/C	D 16	32	N/C
C 17	33	N/C	D 17	34	N/C

J1	J4	TB-2644 J2 Column	J1	J4	TB-2644 J2 Column
A 18	1	C16+	B 18	2	C16-
A 19	3	C17+	B 19	4	C17-
A 20	5	C18+	B 20	6	C18-
A 21	7	C19+	B 21	8	C19-
A 22	9	C20+	B 22	10	C20-
A 23	11	C21+	B 23	12	C21-
A 24	13	C22+	B 24	14	C22-
A 25	15	C23+	B 25	16	C23-
A 26	17	C24+	B 26	18	C24-
A 27	19	C25+	B 27	20	C25-
A 28	21	C26+	B 28	22	C26-
A 29	23	C27+	B 29	24	C27-
A 30	25	C28+	B 30	26	C28-
A 31	27	C29+	B 31	28	C29-
A 32	29	C30+	B 32	30	C30-
A 33	31	C31+	B 33	32	C31-
A 34	33	N/C	B 34	34	N/C

J1	J5	TB-2644 J3 Column	J1	J5	TB-2644 J3 Column
C 18	1	CO+	D 18	2	CO-
C 19	3	C1+	D 19	4	C1-
C 20	5	C2+	D 20	6	C2-
C 21	7	C3+	D 21	8	C3-
C 22	9	C4+	D 22	10	C4-
C 23	11	C5+	D 23	12	C5-
C 24	13	C6+	D 24	14	C6-
C 25	15	C7+	D 25	16	C7-
C 26	17	C8+	D 26	18	C8-
C 27	19	C9+	D 27	20	C9-
C 28	21	C10+	D 28	22	C10-
C 29	23	C11+	D 29	24	C11-
C 30	25	C12+	D 30	26	C12-
C 31	27	C13+	D 31	28	C13-
C 32	29	C14+	D 32	30	C14-
C 33	31	C15+	D 33	32	C15-
C 34	33	N/C	D 34	34	N/C

J1	J6	TB-2644 J3 Row	J1	J6	TB-2644 J3 Row
A 43	1	0+	B 43	2	0-
A 44	3	1+	B 44	4	1-
A 45	5	2+	B 45	6	2-
A 46	7	3+	B 46	8	3-
A 47	9	4+	B 47	10	4-
A 48	11	5+	B 48	12	5-
A 49	13	6+	B 49	14	6-
A 50	15	7+	B 50	16	7-

J1	J7	TB-2644 J4 Row	J1	J7	TB-2644 J4 Row
C 43	1	0+	D 43	2	0-
C 44	3	1+	D 44	4	1-
C 45	5	2+	D 45	6	2-
C 46	7	3+	D 46	8	3-
C 47	9	4+	D 47	10	4-
C 48	11	5+	D 48	12	5-
C 49	13	6+	D 49	14	6-
C 50	15	7+	D 50	16	7-

**BALLOON LEGEND**

PART NUMBER

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QTY

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.XXX ± .010	.XXX ± .005
	.XXX ± .0005

Third Angle Projection

REMOVE ALL BURRS AND BREAK SHARP EDGES.

DRAWN BY		MAC PANEL COMPANY - HIGH POINT, NC	
ENGINEERING		TITLE <b>DAK ASSY, SCOUT, PXI-2532, MATRIX 8X32</b>	
OPERATIONS			
MANUFACTURING			
ASSEMBLY		SIZE	
MATERIAL USED		DWG NO	
-		561085-CU	
SCALE 1/1		SPN: SIMILAR P/N	
		SHEET 3 OF 3	