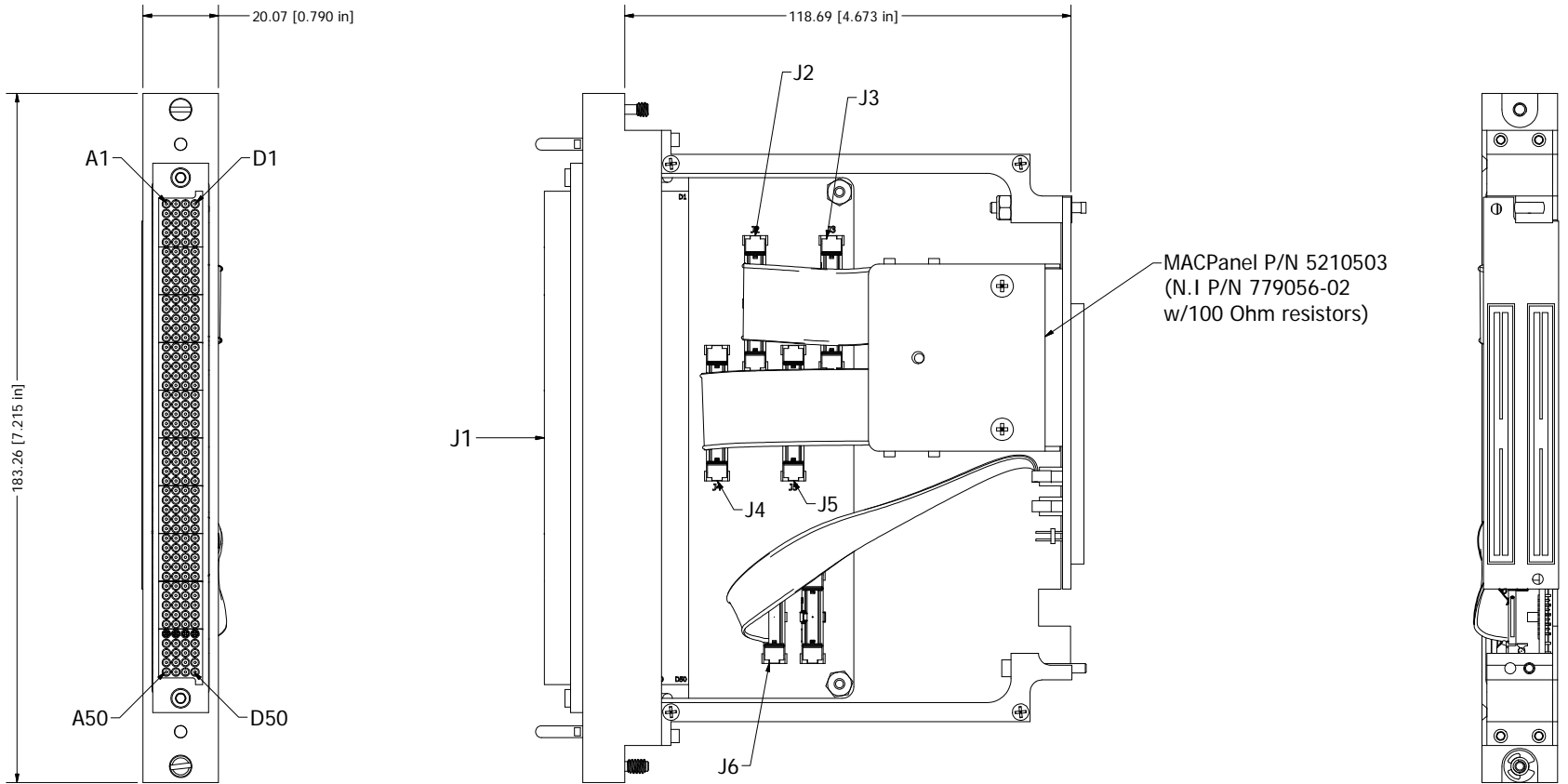


REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED
A	RELEASE FOR PRODUCTION	12/20/2007	WKM

NOTES:

1. USE INSTRUCTION SHEET IN91100 FOR ATTACHING DAK TO PXI CARD.
2. RECEIVER/ITA MODULE TO BE KEYED ON RIGHT SIDE.
3. MATING ITA MODULE P/N 561403.
4. WIRE PER 561145WL.
5. SERIAL NUMBER LABEL REMOVED FROM N.I HOUSING AND PLACED INSIDE DAK.



RIGHT SIDE PANEL AND CABLES FROM J3 AND J5 NOT SHOWN FOR CLARITY.

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

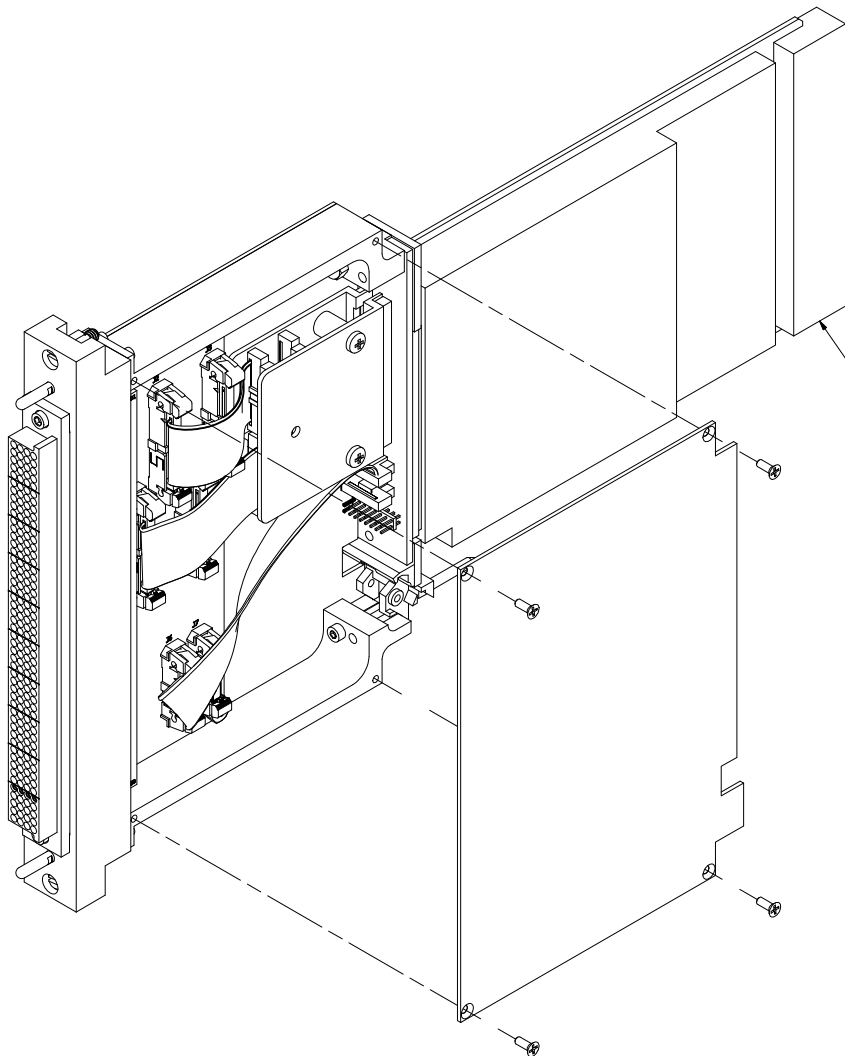
REMOVE ALL BURRS AND BREAK SHARP EDGES.

Third Angle Projection

DRAWN BY	WKM	20/12/2007	MAC PANEL COMPANY - HIGH POINT, NC	
ENGINEERING	GAC	20/12/2007	TITLE	
OPERATIONS	C. BOGGS	20/12/2007	DAK ASSY, SCOUT, PXI-2532, MATRIX 4X128	
MANUFACTURING	R. SPIVEY	20/12/2007	ASSEMBLY	
MATERIAL USED	-		SIZE	DWG NO
			C	561145-cu
SCALE	1/1	SPN: SIMILAR P/N	SHEET 1 OF 2	

NOTES:

1. USE INSTRUCTION SHEET IN91100 FOR ATTACHING DAK TO PXI CARD.
2. RECEIVER/ITA MODULE TO BE KEYED ON RIGHT SIDE.
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4. WIRE PER 561145WL.
5. SERIAL NUMBER LABEL REMOVED FROM N.I HOUSING AND PLACED INSIDE DAK.



PXI CARD SHOWN FOR REFERENCE ONLY.

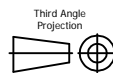
BALLOON LEGEND	
PART NUMBER	QTY

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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.



DRAWN BY	20/12/2007
WKM	
ENGINEERING	
GAC	20/12/2007
OPERATIONS	
C. BOGGS	20/12/2007
MANUFACTURING	
R. SPIVEY	20/12/2007
ASSEMBLY	
MATERIAL USED	
-	

MAC PANEL COMPANY - HIGH POINT, NC	
TITLE	
DAK ASSY, SCOUT, PXI-2532, MATRIX 4X128	
SIZE	DWG NO
C	561145-cu
SCALE	1/1
SPN:	SIMILAR P/N
SHEET 2 OF 2	

BJ1	J2	NI UC J3	Column
A 1	1	34	NC
A 2	3	32	C96
A 3	5	30	C98
A 4	7	28	C100
A 5	9	26	C102
A 6	11	24	C104
A 7	13	22	C106
A 8	15	20	C108
A 9	17	18	C110
A 10	19	16	C112
A 11	21	14	C114
A 12	23	12	C116
A 13	25	10	C118
A 14	27	8	C120
A 15	29	6	C122
A 16	31	4	C124
A 17	33	2	C126

AJ1	BJ1	J2	NI UC J3	Column
B 1	B 1	2	33	NC
B 2	B 2	4	31	C97
B 3	B 3	6	29	C99
B 4	B 4	8	27	C101
B 5	B 5	10	25	C103
B 6	B 6	12	23	C105
B 7	B 7	14	21	C107
B 8	B 8	16	19	C109
B 9	B 9	18	17	C111
B 10	B 10	20	15	C113
B 11	B 11	22	13	C115
B 12	B 12	24	11	C117
B 13	B 13	26	9	C119
B 14	B 14	28	7	C121
B 15	B 15	30	5	C123
B 16	B 16	32	3	C125
B 17	B 17	34	1	C127

AJ1	BJ1	J3	NI UC J2
C 1	C 1	1	34
C 2	C 2	3	32
C 3	C 3	5	30
C 4	C 4	7	28
C 5	C 5	9	26
C 6	C 6	11	24
C 7	C 7	13	22
C 8	C 8	15	20
C 9	C 9	17	18
C 10	C 10	19	16
C 11	C 11	21	14
C 12	C 12	23	12
C 13	C 13	25	10
C 14	C 14	27	8
C 15	C 15	29	6
C 16	C 16	31	4
C 17	C 17	33	2

BJ1	J4	NI LC J2	Column
A 18	1	1	C32
A 19	3	3	C34
A 20	5	5	C36
A 21	7	7	C38
A 22	9	9	C40
A 23	11	11	C42
A 24	13	13	C44
A 25	15	15	C46
A 26	17	17	C48
A 27	19	19	C50
A 28	21	21	C52
A 29	23	23	C54
A 30	25	25	C56
A 31	27	27	C58
A 32	29	29	C60
A 33	31	31	C62
A 34	33	33	NC

AJ1	BJ1	J4	NI LC J2	Column
B 18	B 18	2	2	C33
B 19	B 19	4	4	C35
B 20	B 20	6	6	C37
B 21	B 21	8	8	C39
B 22	B 22	10	10	C41
B 23	B 23	12	12	C43
B 24	B 24	14	14	C45
B 25	B 25	16	16	C47
B 26	B 26	18	18	C49
B 27	B 27	20	20	C51
B 28	B 28	22	22	C53
B 29	B 29	24	24	C55
B 30	B 30	26	26	C57
B 31	B 31	28	28	C59
B 32	B 32	30	30	C61
B 33	B 33	32	32	C63
B 34	B 34	34	34	NC

AJ1	BJ1	J5	NI LC J3
C 18	C 18	1	1
C 19	C 19	3	3
C 20	C 20	5	5
C 21	C 21	7	7
C 22	C 22	9	9
C 23	C 23	11	11
C 24	C 24	13	13
C 25	C 25	15	15
C 26	C 26	17	17
C 27	C 27	19	19
C 28	C 28	21	21
C 29	C 29	23	23
C 30	C 30	25	25
C 31	C 31	27	27
C 32	C 32	29	29
C 33	C 33	31	31
C 34	C 34	33	33

BJ1		J6	NI RW J3
A	43	1	R0
B	43	2	R1
A	44	3	R2
B	44	4	R3