



- NOTES:
1. USE INSTRUCTION SHEET IN91100 FOR ATTACHING DAK TO PXI CARD.
 2. MATING ITA MODULE P/N 561896.
 3. BAG AND TAG P/N 5510941, 5510991, 440E9230 (1X).
 4. WIRE PER 561746WL <REV A>. ALL +/- PAIRS ACCORDING TO PIN OUT LIST, ARE 120 OHM CONTROLLED IMPEDANCE DIFFERENTIAL PAIRS.
 5. USE PURPLE LOCTITIE WHERE INDICATED.

BALLOON LEGEND
PART NUMBER
QTY

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TOLERANCES (UNLESS OTHERWISE SPECIFIED)		ENGINEERING		TITLE	
SHEET METAL MACHINED		OPERATIONS		DAK,PCB,Ext.,562896, 68 PIN SCSI Female,1mm	
ANGLES ± 1° ANGLES ± 1°		MANUFACTURING			
.XX ± .03 .XX ± .01 .XXX ± .010 .XXX ± .005 .XXX ± .0005		ASSEMBLY		SIZE D	DWG NO 561746X1-CU
REMOVE ALL BURRS AND BREAK SHARP EDGES.		MATERIAL USED		SCALE	REV A
				SPN: 561746X	
				SHEET 1 OF 2	

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MAC 200 POS J1	PXI - 68 Pin J2	Channel	485 Signal	232 Signal	MAC 200 POS J1	PXI - 68 Pin J2	Channel	485 Signal	232 Signal
A 1	61	1	TXD+	CTS	B 1	67	1	TXD-	RI
A 2	64	1	RXD+	DTR	B 2	66	1	RXD-	DCD
A 3	68	1	CTS+	RXD	B 3	63	1	CTS-	DSR
A 4	65	1	RTS+	TXD	B 4	62	1	RTS-	RTS
A 5	60	1 & 2	GND	GND	B 5	60	1 & 2	GND	GND
A 6	52	2	TXD+	CTS	B 6	58	2	TXD-	RI
A 7	55	2	RXD+	DTR	B 7	57	2	RXD-	DCD
A 8	59	2	CTS+	RXD	B 8	54	2	CTS-	DSR
A 9	56	2	RTS+	TXD	B 9	53	2	RTS-	RTS
A 10	60	1 & 2	GND	GND	B 10	60	1 & 2	GND	GND
A 11	44	3	TXD+	CTS	B 11	50	3	TXD-	RI
A 12	47	3	RXD+	DTR	B 12	49	3	RXD-	DCD
A 13	51	3	CTS+	RXD	B 13	46	3	CTS-	DSR
A 14	48	3	RTS+	TXD	B 14	45	3	RTS-	RTS
A 15	43	3 & 4	GND	GND	B 15	43	3 & 4	GND	GND
A 16	35	4	TXD+	CTS	B 16	41	4	TXD-	RI
A 17	38	4	RXD+	DTR	B 17	40	4	RXD-	DCD
A 18	42	4	CTS+	RXD	B 18	37	4	CTS-	DSR
A 19	39	4	RTS+	TXD	B 19	36	4	RTS-	RTS
A 20	43	3 & 4	GND	GND	B 20	43	3 & 4	GND	GND
A 21	27	5	TXD+	CTS	B 21	33	5	TXD-	RI
A 22	30	5	RXD+	DTR	B 22	32	5	RXD-	DCD
A 23	34	5	CTS+	RXD	B 23	29	5	CTS-	DSR
A 24	31	5	RTS+	TXD	B 24	28	5	RTS-	RTS
A 25	26	5 & 6	GND	GND	B 25	26	5 & 6	GND	GND
A 26	18	6	TXD+	CTS	B 26	24	6	TXD-	RI
A 27	21	6	RXD+	DTR	B 27	23	6	RXD-	DCD
A 28	25	6	CTS+	RXD	B 28	20	6	CTS-	DSR
A 29	22	6	RTS+	TXD	B 29	19	6	RTS-	RTS
A 30	26	5 & 6	GND	GND	B 30	26	5 & 6	GND	GND
A 31	10	7	TXD+	CTS	B 31	16	7	TXD-	RI
A 32	13	7	RXD+	DTR	B 32	15	7	RXD-	DCD
A 33	17	7	CTS+	RXD	B 33	12	7	CTS-	DSR
A 34	14	7	RTS+	TXD	B 34	11	7	RTS-	RTS
A 35	9	7 & 8	GND	GND	B 35	9	7 & 8	GND	GND
A 36	1	8	TXD+	CTS	B 36	7	8	TXD-	RI
A 37	4	8	RXD+	DTR	B 37	6	8	RXD-	DCD
A 38	8	8	CTS+	RXD	B 38	3	8	CTS-	DSR
A 39	5	8	RTS+	TXD	B 39	2	8	RTS-	RTS
A 40	9	7 & 8	GND	GND	B 40	9	7 & 8	GND	GND

BALLOON LEGEND

PART NUMBER

QTY

TOLERANCES (UNLESS OTHERWISE SPECIFIED)

SHEET METAL MACHINED

ANGLES ± 1' ANGLES ± 1'

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

REMOVE ALL BURRS AND BREAK SHARP EDGES.

Third Angle Projection

DRAWN BY DBCooper

ENGINEERING

OPERATIONS

MANUFACTURING

ASSEMBLY

MATERIAL USED

16/03/2020

TITLE

DAK,PCB,Ext.,562896, 68 PIN SCSI Female,1mm

SIZE D

SCALE

DWG NO 561746X1-CU

SPN: 561746X

REV A

SHEET 2 OF 2

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