

# ADIMEC ADC120-RS422/LVDS

## 68-Position Connector

IMAQ PCI-1424 100-Position Cable Connector

Signal (Connector Pin)					Signal (Connector Pin)
CLK- (63)	PCLK-	50	100	DGND	GND (1, 12, 34)
CLK+ (29)	PCLK+	49	99	DGND	GND (35, 46, 68)
*	ENABLE-	48	98	TRIG E3	*
*	ENABLE+	47	97	TRIG E2	*
*	ENABLEC-	46	96	TRIG E1	*
*	ENABLEC+	45	95	TRIG E0	*
LEN- (60)	ENABLEB-	44	94	SIN	*
LEN+ (26)	ENABLEB+	43	93	SOUT	*
FEN- (59)	ENABLEA-	42	92	MSTRCLK0-	*
FEN+ (25)	ENABLEA+	41	91	MSTRCLK0+	*
*	CTRL 3-	40	90	MSTRCLK1-	*
*	CTRL 3+	39	89	MSTRCLK1+	*
*	CTRL 2-	38	88	DCD	*
*	CTRL 2+	37	87	CTS	*
*	CTRL 1-	36	86	RTS	*
*	CTRL 1+	35	85	DSR	*
TRG- (64)	CTRL 0-	34	84	DTR	*
TRG+ (30)	CTRL 0+	33	83	RI	*
*	DATA 15-	32	82	DATA 31-	*
*	DATA 15+	31	81	DATA 31+	*
*	DATA 14-	30	80	DATA 30-	*
*	DATA 14+	29	79	DATA 30+	*
*	DATA 13-	28	78	DATA 29-	*
*	DATA 13+	27	77	DATA 29+	*
*	DATA 12-	26	76	DATA 28-	*
*	DATA 12+	25	75	DATA 28+	*
D11- (36)	DATA 11-	24	74	DATA 27-	*
D11+ (2)	DATA 11+	23	73	DATA 27+	*
D10- (37)	DATA 10-	22	72	DATA 26-	*
D10+ (3)	DATA 10+	21	71	DATA 26+	*
D09- (38)	DATA 9-	20	70	DATA 25-	*
D09+ (4)	DATA 9+	19	69	DATA 25+	*
D08- (39)	DATA 8-	18	68	DATA 24-	*
D08+ (5)	DATA 8+	17	67	DATA 24+	*
D07- (40)	DATA 7-	16	66	DATA 23-	*
D07+ (6)	DATA 7+	15	65	DATA 23+	*
D06- (41)	DATA 6-	14	64	DATA 22-	*
D06+ (7)	DATA 6+	13	63	DATA 22+	*
D05- (42)	DATA 5-	12	62	DATA 21-	*
D05+ (8)	DATA 5+	11	61	DATA 21+	*
D04- (43)	DATA 4-	10	60	DATA 20-	*
D04+ (9)	DATA 4+	9	59	DATA 20+	*
D03- (44)	DATA 3-	8	58	DATA 19-	*
D03+ (10)	DATA 3+	7	57	DATA 19+	*
D02- (45)	DATA 2-	6	56	DATA 18-	*
D02+ (11)	DATA 2+	5	55	DATA 18+	*
D01- (47)	DATA 1-	4	54	DATA 17-	*
D01+ (13)	DATA 1+	3	53	DATA 17+	*
D00- (48)	DATA 0-	2	52	DATA 16-	*
D00+ (14)	DATA 0+	1	51	DATA 16+	*

\* Denotes a NO CONNECT to the PCI-1424 or UNUSED.

### Custom Cable Parts

AMP Cable Connector

749621-9

AMP Backshell Kit

749081-1

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