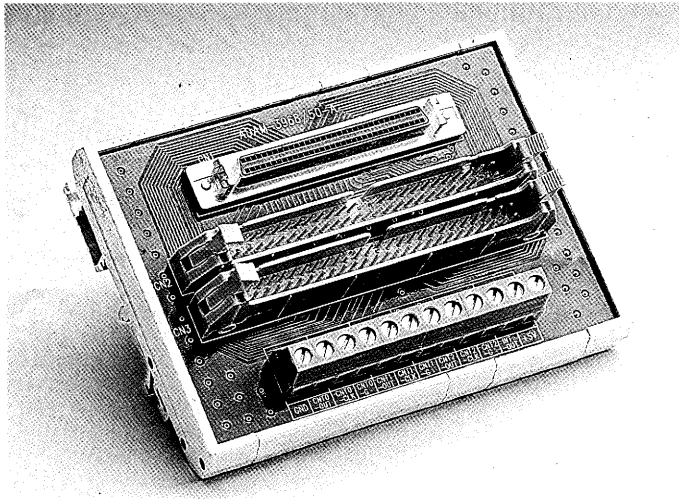


ADAM-3968/50

68-pin SCSI-II to Two 50-pin Box Header Converter Module



Pin Assignment

PA00	1	35	PA10
PA01	2	36	PA11
PA02	3	37	PA12
PA03	4	38	PA13
PA04	5	39	PA14
PA05	6	40	PA15
PA06	7	41	PA16
PA07	8	42	PA17
GND	9	43	GND
PB00	10	44	PB10
PB01	11	45	PB11
PB02	12	46	PB12
PB03	13	47	PB13
PB04	14	48	PB14
PB05	15	49	PB15
PB06	16	50	PB16
PB07	17	51	PB17
GND	18	52	GND
PC00	19	53	PC10
PC01	20	54	PC11
PC02	21	55	PC12
PC03	22	56	PC13
PC04	23	57	PC14
PC05	24	58	PC15
PC06	25	59	PC16
PC07	26	60	PC17
GND	27	61	GND
CNT0_OUT	28	62	CNT0_CLK
GND	29	63	CNT0_G
CNT1_OUT	30	64	CNT1_CLK
GND	31	65	CNT1_G
CNT2_OUT	32	66	CNT2_CLK
INT_OUT	33	67	CNT2_G
+5V	34	68	+5V

Introduction

The ADAM-3968/50 is a connector converter module particularly designed for the PCI-1751/MIC-3751. It converts the 68-pin SCSI-II connector of the PCI-1751/MIC-3751 to two 50-pin box headers. This enables the PCI-1751/MIC-3751 to connect to all Opto-22 compatible daughter boards such as PCLD-782B, PCLD-785B or PCLD-885. The screw terminals are used for wiring to the timers and counter of the PCI-1751/MIC-3751.

Features

- To be used with the PCI-1751/MIC-3751
- Converts one 68-pin SCSI-II connector to two 50-pin Opto-22 compatible box headers
- Case dimensions:
101.0 mm (L) x 77.0 mm (W) x 54.3 mm (H)

CN1			
PC07	1	2	GND
PC06	3	4	GND
PC05	5	6	GND
PC04	7	8	GND
PC03	9	10	GND
PC02	11	12	GND
PC01	13	14	GND
PC00	15	16	GND
PB07	17	18	GND
PB06	19	20	GND
PB05	21	22	GND
PB04	23	24	GND
PB03	25	26	GND
PB02	27	28	GND
PB01	29	30	GND
PB00	31	32	GND
PA07	33	34	GND
PA06	35	36	GND
PA05	37	38	GND
PA04	39	40	GND
PA03	41	42	GND
PA02	43	44	GND
PA01	45	46	GND
PA00	47	48	GND
+5V	49	50	GND

CN2			
PC17	1	2	GND
PC16	3	4	GND
PC15	5	6	GND
PC14	7	8	GND
PC13	9	10	GND
PC12	11	12	GND
PC11	13	14	GND
PC10	15	16	GND
PB17	17	18	GND
PB16	19	20	GND
PB15	21	22	GND
PB14	23	24	GND
PB13	25	26	GND
PB12	27	28	GND
PB11	29	30	GND
PB10	31	32	GND
PA17	33	34	GND
PA16	35	36	GND
PA15	37	38	GND
PA14	39	40	GND
PA13	41	42	GND
PA12	43	44	GND
PA11	45	46	GND
PA10	47	48	GND
+5V	49	50	GND

CN3			
PC17	1	2	GND
PC16	3	4	GND
PC15	5	6	GND
PC14	7	8	GND
PC13	9	10	GND
PC12	11	12	GND
PC11	13	14	GND
PC10	15	16	GND
PB17	17	18	GND
PB16	19	20	GND
PB15	21	22	GND
PB14	23	24	GND
PB13	25	26	GND
PB12	27	28	GND
PB11	29	30	GND
PB10	31	32	GND
PA17	33	34	GND
PA16	35	36	GND
PA15	37	38	GND
PA14	39	40	GND
PA13	41	42	GND
PA12	43	44	GND
PA11	45	46	GND
PA10	47	48	GND
+5V	49	50	GND

Dimensions

