

Radarc-controller
Position: 3-4

VME-bus

Heating TX

P 1			
PIN	ROW a	ROW b	ROW c
No:	Signal	Signal	Signal
1	D00	BBSY*	D08
2	D01	BCLR*	D09
3	D02	ACFAIL*	D10
4	D03	BG0IN*	D11
5	D04	BG0OUT*	D12
6	D05	BG1IN*	D13
7	D06	BG1OUT*	D14
8	D07	BG2IN*	D15
9	GND	BG2OUT*	GND
10	SYSCLK	G3IN*	SYSFAIL*
11	GND	BG3OUT*	BERR*
12	DS1*	BR0*	SYSRESET*
13	DS0*	BR1*	LWORD*
14	WRITE*	BR2*	AM5
15	GND	BR3*	A23
16	DATAACK*	AM0	A22
17	GND	AM1	A21
18	AS*	AM2	A20
19	GND	AM3	A19
20	IACK*	GND	A18
21	IACKIN*	SERCLK (1)	A17
22	IACKOUT*	SERDAT (1)	A16
23	AM4	GND	A15
24	A07	IRQ7*	A14
25	A06	IRQ6*	A13
26	A05	IRQ5*	A12
27	A04	IRQ4*	A11
28	A03	IRQ3*	A10
29	A02	IRQ2*	A09
30	A01	IRQ1*	A08
31	-12V	+5V/STB	+12V
32	+5V	+5V	+5V

P 2			
PIN	ROW a	ROW b	ROW c
No:	Signal	Signal	Signal
1	GND	+5V	
2	RFC4	GND	
3	RFC5	RESERVED	
4	RFC6	A24	
5	FLP1	A25	
6	FLP2	A26	
7	FLP3	A27	
8	GND	A28	
9	PS1	A29	GND
10	GND	A30	LPRPint
11	PS0	A31	GND
12	GND	GND	RFC2
13	STMC7	+5V	GND
14	GND	D16	RFC1
15	STMC6	D17	STMC3
16	GND	D18	GND
17	STMC5	D19	TXSYNC
18	GND	D29	PatchClk
19	STMC4	D21	GND
20	GND	D22	STMC1
21	Running	D23	UPD7
22	GND	GND	GND
23	RXP1A	D24	UPD6
24	GND	D25	UPD5
25	RXP1B	D26	GND
26	GND	D27	UPD4
27	TRSW	D28	UPD3
28	FLP6	D29	GND
29	FLP5	D30	UPD2
30	FLP4	D31	UPD1
31	GND	GND	GND
32	RFC3	+5V	STMC2

Remarks:

() not used

BNC-connectors on the RC's front panel
to SOUSY switch