

Radarc-controller
Position: 9-10

VME-bus

Heating RX

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	NCO-sel 9	GND	
3	NCO-sel 8	RESERVED	
4	NCO-sel 7	A24	
5	NCO-sel 6	A25	
6	NCO-sel 5	A26	
7	NCO-sel 4	A27	
8	GND	A28	
9	(CHON 6)	A29	GND
10	GND	A30	LPRPint
11	(CHON 5)	A31	GND
12	GND	GND	NCO-reset
13	(CHON 4)	+5V	GND
14	GND	D16	ADSEL_1
15	(CHON 3)	D17	ADSEL_0
16	GND	D18	GND
17	CHON 2	D19	Rx-sync
18	GND	D29	PatchClk
19	CHON 1	D21	GND
20	GND	D22	AD_strobe
21	Running	D23	RXPB
22	GND	GND	GND
23	STFIR	D24	RXPA
24	GND	D25	spare
25	BuffflipI	D26	GND
26	GND	D27	S3
27	NCO-sel 0	D28	S2
28	NCO-sel 1	D29	GND
29	NCO-sel 2	D30	S1
30	NCO-sel 3	D31	S0
31	GND	GND	GND
32	NCO-load	+5V	INT

Remarks:

(XXXn) not used

Ctrl from R/C

BNC-connectors on the RC's front panel