



USB1  
HRO-TYPE-C-31-M-12  
ROM\_Emulator\_programmer:HRO-TYPE-C-31-M-12

GND	1
VBUS	2
SBU2	3
CC1	4
DN2	5
DP1	6
DN1	7
DP2	8
SBU1	9
CC2	10
VBUS	11
GND	12
SHIELD	13

J4	Conn_01x04_Pin	1	BYTE
		2	WE
		3	OE
		4	A-1

J1	Conn_01x12	1	A7
		2	A6
		3	A5
		4	A4
		5	A3
		6	A2
		7	A1
		8	A0
		9	D0
		10	D1
		11	D2
		12	D3

U1	ATMEGA4809	1	PA05
		2	PA06
		3	PA07
		4	PB00
		5	PB01
		6	PB02
		7	PB03
		8	PB04
		9	PB05
		10	PC00
		11	PC01
		12	PC02
		13	PC03
		14	VDD@2
		15	GND@3
		16	PC04
		17	PC05
		18	PC06
		19	PC07
		20	PD00
		21	PD01
		22	PD02
		23	PD03
		24	PD04
		25	PD05
		26	PD06
		27	PD07
		28	AVDD
		29	GND@2
		30	PE00
		31	PE01
		32	PE02
		33	PE03
		34	VCC_EN
		35	PF01
		36	PF02
		37	PF03
		38	PF04
		39	PF05
		40	RST/PF06
		41	UPDI
		42	VDD@1
		43	GND@1
		44	PA00
		45	PA01
		46	PA02
		47	PA03
		48	PA04

- H1 MountingHole
- H2 MountingHole
- H3 MountingHole
- H4 MountingHole

