



RMDC

Amiga/Atari
joystick
master

3V
CR2032
Panasonic

Made in
Indonesia

BT1

82 0102

100-470uH
L1

IC1

JP1

J1







Amiga Mouse/Joy



(At the computer)



(At the mouse/joy cable)

9 PIN D-SUB MALE at the computer.

9 PIN D-SUB FEMALE at the mouse/joy cable.

Pin	Mouse/Trackball	Lightpen	Digital Joystick	Paddle	Dir	Comment
1	V-pulse	n/c	/FORWARD	BUTTON 3	←	
2	H-pulse	n/c	/BACK	n/c	↑	
3	VO-pulse	n/c	/LEFT	BUTTON 1	←	
4	HO-pulse	n/c	/RIGHT	BUTTON 2	↑	
5	BUTTON 3(M)	Penpress	n/c	PotX	↕	
6	BUTTON 1(L)	/Beamtrigger	/BUTTON 1	n/c	↕	
7	+5V	+5V	+5V	+5V	→	50 mA max
8	GND	GND	GND	GND	→	
9	BUTTON 2(R)	BUTTON 2	BUTTON 2	PotY	↕	

Note: Direction is Computer relative Device.

Note: Pot is a linear 470 kOhm ($\pm 10\%$).

Leonardo Pins

- D2 - Up (D9.1)
- D3 - Down (D9.2)
- D4 - Left (D9.3)
- D5 - Right (D9.4)
- D6 - Button 1 L (D9.6)
- D7 - Button 2 R (D9.9)
- D8 - Button 3 M (D9.5)
- D9 - Mouse/Joy Mode
- D14,D15,D16 - Key?



