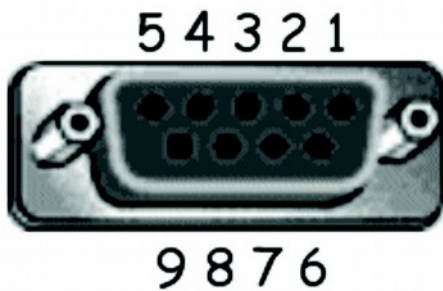


43A

6x2 Antenna Switcher

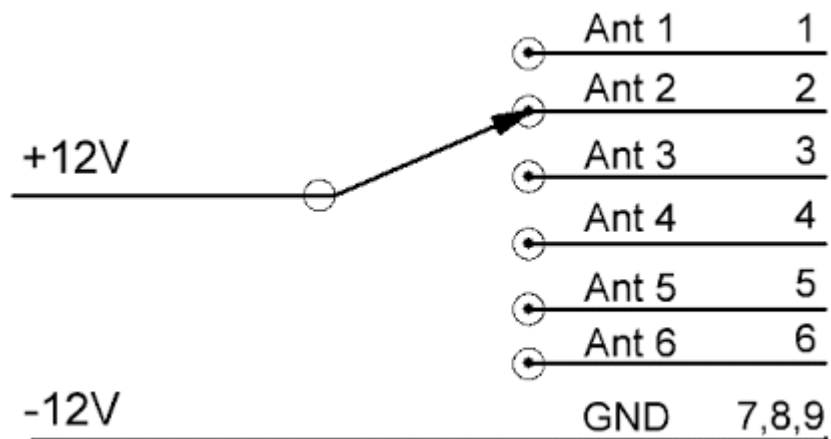
Pin Layout



PIN

- 1 - Ant 1 (160M recommended)
- 2 - Ant 2 (80M recommended)
- 3 - Ant 3 (40M recommended)
- 4 - Ant 4 (20M recommended)
- 5 - Ant 5 (15M recommended)
- 6 - Ant 6 (10M recommended)
- 7 - GND
- 8 - GND
- 9 - GND

Control signals have a common ground. For activating port relays supply +12V DC.



RF Specification

Nominal values

Band (MHz)	Insertion loss		SWR radio B	SWR radio A
	Radio A (dB)	Radio B (dB)	dB	dB
2	0,016	0,01	45	51
4	0,017	0,015	40	45
7	0,02	0,02	34	40
14	0,03	0,023	30	34
21	0,04	0,03	29	30
28	0,06	0,044	28	28
50	0,09	0,09	25	24