

# YAV9COM6

## Communications Interface Board



### Features

- › TriPaddle VPC receiver fixture
- › 6x DB9 female connectors interface
- › 1x RJ45 or RJ 11 connectors interface
- › 1x Two pole block connector
- › Long life 64 pin module
- › 1x USB

### Applications

- › RS232, RS485, CAN bus, Profibus interface
- › Telephone line / Ethernet interface
- › Two free screw connections

Pin	Connector
1	J1-1 CAN#1 No connection J9-1 USB
2	J1-2 CAN#1 L J9-2 USB
3	J1-3 CAN#1 V- J9-3 USB
4	J1-4 CAN#1 No connection J9-4 USB
5	J1-5 CAN#1 Shield
6	J2-6 CAN#2 Optional ground (V-)
7	J2-7 CAN#2 H
8	J2-8 CAN#2 No connection
9	J2-9 CAN#2 V+
10	J3-1
11	J3-2
12	J3-3
13	J3-4
14	J3-5
15	J4-2
16	J4-4
17	J4-6
18	J4-8
19	J5-5
20	J5-4
21	J5-3
22	J5-2
23	J5-1
24	J6-9
25	J6-8
26	J6-7
27	J6-6
28	J7-5
29	J7-4
30	J8-4 USB
	J7-3
	J8-3 USB
31	J7-2
	J8-2 USB
32	J7-1
	J8-1 USB

› All the DB-9 connector are female

Pin	Connector
33	J1-6 CAN#1 Optional ground (V-)
34	J1-7 CAN#1 H
35	J1-8 CAN#1 No connection
36	J1-9 CAN#1 V+
37	J2-1 CAN#2 No connection
38	J2-2 CAN#2 L
39	J2-3 CAN#2 V-
40	J2-4 CAN#2 No connection
41	J2-5 CAN#2 Shield
42	J3-6
43	J3-7
44	J3-8
45	J3-9
46	J4-1
47	J4-3
48	J4-5
49	J4-7
50	X1-1
51	X1-2
52	J5-9
53	J5-8
54	J5-7
55	J5-6
56	J6-5
57	J6-4
58	J6-3
59	J6-2
60	J6-1
61	J7-9
62	J7-8
63	J7-7
64	J7-6

› All the DB-9 connector are female

