

## Dearborn Group, Inc.

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### DPA Connector Pinouts

	DPA II	DPA II /T	DPA III	DPA III+ /M	DPA III+ /T (or /I) DPA 4 /T (or RF)	DPA 4	DPA II DDE	DPA III+ /MH
Ground	9	6	9	9	6	6	6	9
Power (9-32vdc)	10	8	10	10	8	8	8	10
J1708-	11	14	11	11	14	14	14	11
J1708+	12	15	12	12	15	15	15	12
CAN Shield	13	7	13	13	7	7	7	13
CAN Lo	14	12	14	14	12	12	12	14
CAN Hi	15	13	15	15	13	13	13	15
CAN Term 1	7	3	7	3	3	3	3	3
CAN Term 2	8	4	8	4	4	4	4	4
CAN TX	NC	NC	3	NC	NC	NC	NC	NC
CAN RX	NC	NC	4	NC	NC	NC	NC	NC
SW CAN	NC	NC	NC	NC	NC	10	NC	NC
ALDL	NC	NC	1	1	1	1	NC	1
ALDL RX	NC	NC	NC	NC	NC	NC	NC	2
Master/Slave 1	NC	NC	2	2	2	2	NC	NC
Master/Slave 2	NC	NC	6	6	10	NC	NC	6
9141 K Line	NC	NC	NC	NC	NC	NC	NC	NC
9141 L Line	NC	NC	NC	NC	NC	NC	NC	NC
J1850+	NC	NC	5	5	5	5	NC	5
J1850-	NC	NC	NC	NC	NC	NC	NC	NC
External Power	NC	NC	NC	NC	NC	NC	NC	NC
External Ground	NC	NC	NC	NC	NC	NC	NC	NC
ATEC Data	NC	NC	NC	7	NC	NC	NC	7
ATEC Diag	NC	NC	NC	8	NC	NC	NC	8
Discrete In	NC	NC	NC	NC	9	9	NC	NC
Discrete Out	NC	NC	NC	NC	11	11	NC	NC
UNUSED	1,2,3,4,5,6	1,2,5,9,10,11	NONE	NONE	NONE	NONE	1,2,5,9,10,11	NONE

	DPA III+ /C	VSI	DPA III+ /TSW	DPA III+ /MHSW	DPA III+ /SCP	DPA ISA	DPA PC/104
Ground	9	23, 24	6	9	6	6	11
Power (9-32vdc)	10	3, 4	8	10	8	NC	NC
J1708-	11	NC	14	11	14	14	12
J1708+	12	NC	15	12	15	15	14
CAN Shield	13	NC	7	13	7	7	13
CAN Lo	14	NC	12	14	12	12	8
CAN Hi	15	NC	13	15	13	13	10
CAN Term 1	7	NC	3	3	3	3	5
CAN Term 2	8	NC	4	4	4	4	7
CAN TX	NC	NC	NC	NC	NC	NC	NC
CAN RX	NC	NC	NC	NC	NC	NC	NC
SW CAN	NC	NC	10	6	10		
ALDL	1	1	1	1	1	1	1
ALDL RX	NC	NC	NC	2	NC		
Master/Slave 1	2	NC	2	NC	2	2	3
Master/Slave 2	6	NC	NC	NC	NC	10	4
9141 K Line	1	NC	NC	NC	NC	NC	NC
9141 L Line	3	NC	NC	NC	NC	NC	NC
J1850+	5	14	5	5	5	5	9
J1850-	NC	NC	NC	NC	9		
External Power	NC	NC	NC	NC	NC	8	15
External Ground	NC	NC	NC	NC	NC	9	2
ATEC Data	NC	NC	NC	7	NC	NC	NC
ATEC Diag	NC	NC	NC	8	NC	NC	NC
Discrete In	4	NC	9	NC	NC	NC	NC
Discrete Out	NC	NC	11	NC	11	NC	NC
UNUSED	NONE	SEVERAL	NONE	NONE	NONE	11	6,16