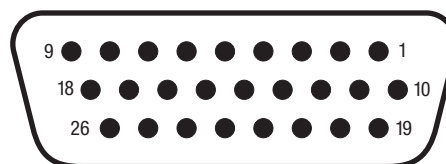
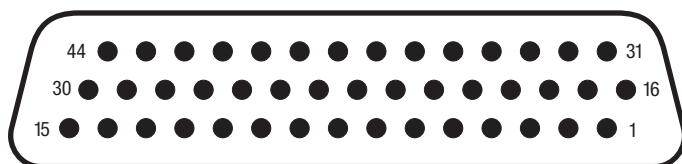


APS-SERIES AUTOPILOT PLATFORM PIN-OUT

Looking into face of connectors



RxD_2	1	23	IO_14
GND	2	24	IO_16
IO_2	3	25	IO_19
IO_5	4	26	IO_22
GND	5	27	IO_24
IO_10	6	28	IO_27
IO_13	7	29	IO_30
GND	8	30	PWR_RTN
IO_18	9	31	TxD_1
IO_21	10	32	GND
GND	11	33	GND
IO_26	12	34	IO_4
IO_29	13	35	IO_7
GND	14	36	IO_9
PWR_IN	15	37	IO_12
RxD_1	16	38	IO_15
TxD_2	17	39	IO_17
GND	18	40	IO_20
IO_3	19	41	IO_23
IO_6	20	42	IO_25
IO_8	21	43	IO_28
IO_11	22	44	IO_31

1PPS_a	1	14	ANALOG_10
1PPS_b	2	15	GND
GND	3	16	ANALOG_5
GND	4	17	ANALOG_3
ANALOG_9	5	18	ANALOG_0
ANALOG_7	6	19	RxD_3
ANALOG_4	7	20	TxD_3
ANALOG_2	8	21	GND
GND	9	22	ANALOG_11
RxD_4	10	23	ANALOG_8
TxD_4	11	24	ANALOG_6
GND	12	25	GND
+5V_OUT	13	26	ANALOG_1

TxD_* are transmitted from APS
RxD_* are received by APS