

PIN Assignment DMOD2SX

J4 (X-PRO)

1	OUT_4 (fullscale +12.5dBu, optional)
3	OUT_1 (fullscale +12.5dBu)
5	A_GND
7	GND
9	OUT_3 (fullscale +12.5dBu)
11	UOUT1 (Monitoring, optional)
13	UOUT3 (Monitoring, optional)
15	IOUT2 (Monitoring, optional)
17	Temp Monitor (0 – 10V)
19	GND
21	CLIP2 (low active)
23	GND
25	GND
27	NC
29	Temp reduction off / fitted to GND
31	+7V (max. 450 mA current draw)
33	GND
35	+15V (max. 30 mA current draw)
37	GND
39	-15V (max. 30 mA current draw)

2	A_GND
4	GND
6	OUT2 (fullscale +12.5dBu)
8	A_GND
10	GND
12	UOUT1 (Monitoring, optional)
14	IOUT1 (Monitoring, optional)
16	IOUT3 (Monitoring, optional)
18	GND
20	CLIP1 (low active)
22	CLIP3 (low active)
24	Dis read/ Protect (low active)
26	MUTE (open collector)
28	SMPS Limit (low active)
30	Standby (open collector)
32	+7V (max. 450 mA current draw)
34	GND
36	+15V (max. 30 mA current draw)
38	GND
40	-15V (max. 30 mA current draw)

J7 (S-PRO) OPTIONAL

1	GND
3	NC
5	OUT_2 (fullscale +12.5dBu)
7	UOUT1 (Monitoring, optional)
9	CLIP1 (low active)
11	Dis read/ Protect (low active)
13	MUTE (open collector)
15	NC
17	+7V (max. 450 mA current draw)
19	GND
21	+15V (max. 30 mA current draw)
23	GND
25	-15V (max. 30 mA current draw)

2	OUT_1 (fullscale +12.5dBu)
4	GND
6	Temp Monitor (0 – 3.3V)
8	UOUT2 (Monitoring, optional)
10	CLIP2 (low active)
12	NC
14	NC
16	Standby (open collector)
18	+7V (max. 450 mA current draw)
20	GND
22	+15V (max. 30 mA current draw)
24	GND
26	-15V (max. 30 mA current draw)

Note: low active pins are pulled up internally / all current values are specified over 0°C - 80°C