

Pinout of PHR 803-T

Pin no.	Device	Fuction	Voltage given
1	VCA	TR-	NC
2	VCA	TL-	NC
3	VCA	FO-	Focus current
4	VCA	FO+	Focus current
5	VCA	TL+	NC
6	VCA	TR+	NC
7	Laser	GND	GND
8	Laser	Thermistor	NC
9	Laser	9V blue laser	5V
10	Laser	5V red/IR laser	NC
11	Laser	V_{REF}	2.5V
12	Laser	PD_{OUT}	NC
13	Laser	5V laser driver	5V
14	Laser	ENOSC	GND
15	Laser	SEL2	5V
16	Laser	SEL1	5V
17	Laser	GND	GND
18	Laser	IRBIAS	2.5V
19	Laser	GND	GND
20	Wave Abberation		NC
21	Wave Abberation	GND	GND
22	Wave Abberation		NC
23	Wave Abberation		NC
24	Wave Abberation		NC
25	Wave Abberation		NC
26	PDIC	V_{REF}	2.5V
28	PDIC	E	-
29	PDIC	F	-
30	PDIC	G	-
31	PDIC	H	-
32	PDIC	A	-
33	PDIC	C	-
34	PDIC	GND	GND
35	PDIC	B	-
36	PDIC	D	-
37	PDIC	test	GND
38	PDIC	EN	5V
39	PDIC	SW0	5V
40	PDIC	SW1	
41	PDIC	SW2	
42	PDIC	V_{CC}	5V
43	PDIC	RFN	-
44	PDIC	RFP	-
45	PDIC	GND	GND