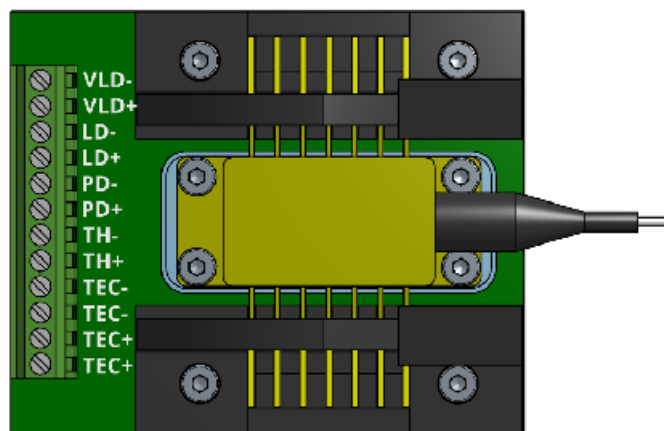


Koheron BTF100 is a compact laser diode mount for 14-pin butterfly laser packages.

Specifications

	BTF100-1-TB	BTF100-2-TB
Maximum current per pin	2 A	2 A
Outside dimensions	51 mm x 42 mm x 32 mm	51 mm x 42 mm x 32 mm
Weight	70 g	70 g
Operating temperature	-40 °C to 85 °C	-40 °C to 85 °C

Terminal block connections



BTF100 terminal block connections

- VLD- / VLD+: Laser cathode / anode voltage sense pins.
- LD- / LD+: Laser cathode / anode pins
- PD- / PD+: Monitoring photodiode cathode / anode pins
- TH- / TH+: Thermistor pins
- TEC- / TEC+: Thermoelectric Cooler pins

Ordering codes

PRODUCT NUMBER	ATTRIBUTE
BTF100-1-TB	Laser type 1
BTF100-2-TB	Laser type 2