Section A-A
- Clear aperture
- AR coated window
- Black coated cap
- TECl rough surface due to welding

Section B-B
- Laser diode
- Pin Assignment:
  1: Laser anode (+)
  2: Laser cathode (-)
  3: TEC cathode
  4: TEC anode
  5: Thermistor
  6: Thermistor
  7: Optional: Thermistor/PD
  8: Optional: Thermistor/PD

Note: Package is sealed under dry air (~10% O2) OR dry nitrogen atmosphere.
Note: The laser device is not designed for any reverse operation.

Emission Point:
- Centered on header
- Tolerances:
  x: ± 0.3
  y: ± 0.2

Laser polarization parallel to pin 2 and pin 5