

LM-M-808-CW50-C400



Product Features:

- Low operation current
Reliable
- Conductive cooling
- Long life time
- 400um replaceable fiber cable
- Built-in thermistor
- Electrically isolated housing

Applications:

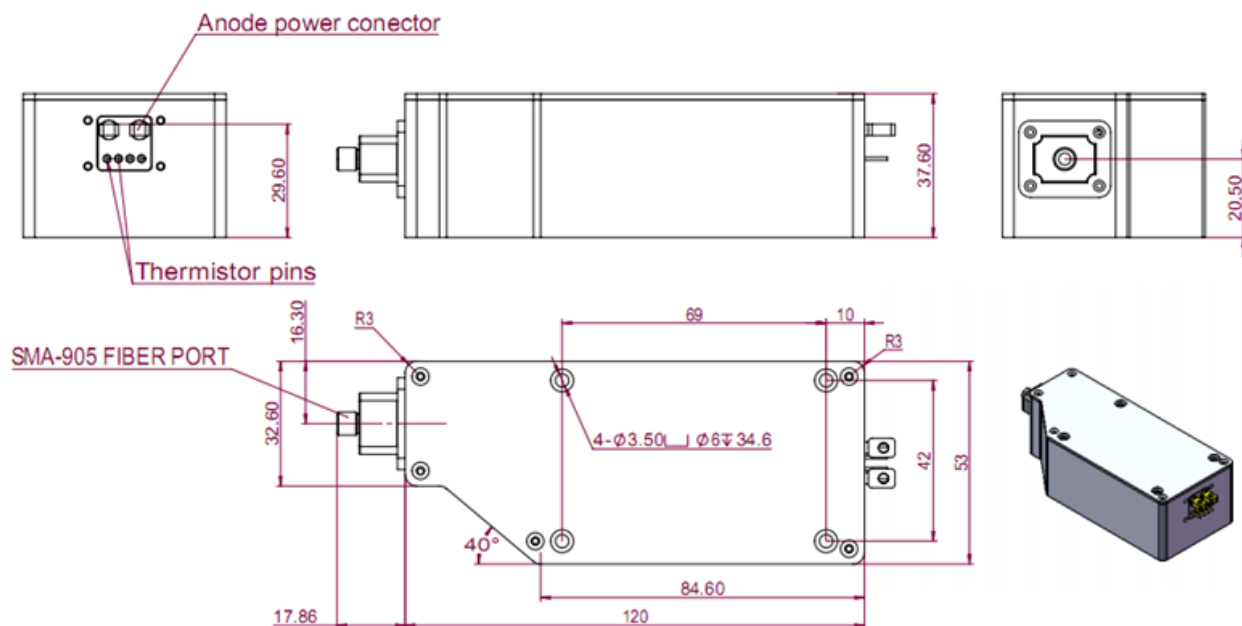
- DPSS
- Medical
- Material processing

Specifications

Optical	
Output Power, W	50
Central Wavelength, nm	808
Spectral Width, nm	≤4
Wavelength Tolerance, nm	± 3
Wavelength Drift, nm/°C	~ 0.26
Fiber Parameters	
Fiber Core Diameter, um	400
Numerical Aperture, NA	0.22
Connector	SMA905
Fiber Length, m	2
Electrical	
Threshold Current, A	0.7
Operating Current, A	5.5
Operating Voltage, V	19
Efficiency, %	>50
Others	
Working Temperature, °C	20~30
Storage Temperature, °C	-30~80
Dimension, mm	75×51×23
Life Time, H	>10,000

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Dimension (mm)



CAUTION:

- The product must not be heavily pressed, hard shocked and water soaked in transportation, storage and assembly in order to avoid the product from damaging.
- Do not expose eye and skin directly to laser radiation.
- Use the product at defined current and power.
- Working environment must be well ventilated.