

HIGH POWER LASER MODULE WITH FIBER OUTPUT

ALC-650-10000-FM400.22

Features

- Compact size
- Detachable 400 μ m SMA-fiber
- Thermistor
- Power monitor

Applications

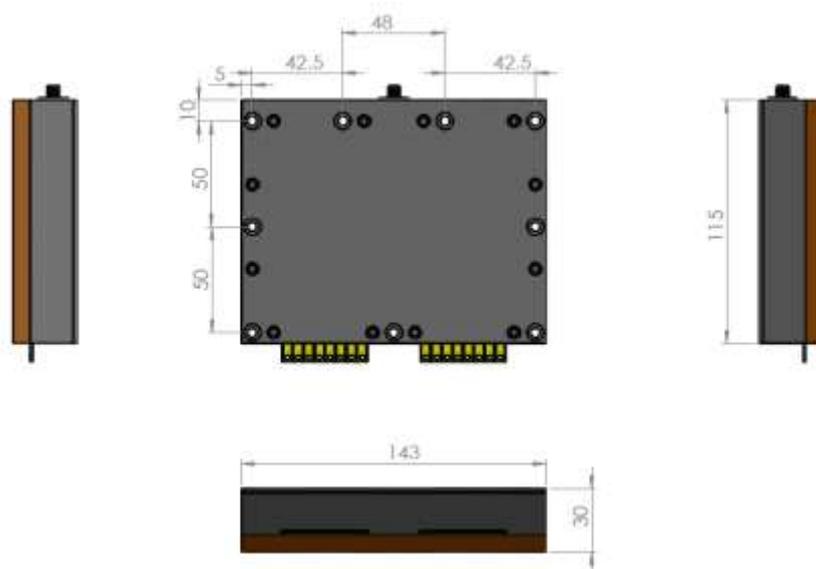
- Medical
- Solid State Laser Pumping



Specifications

Optical Parameters	Units	
Center Wavelength	nm	650
Wavelength Tolerance	nm	± 5
Spectral Width (FWHM)	nm	3
Wavelength Temp. Coefficient	nm/ $^{\circ}$ C	1.2
Output Power	W	10
Operating Current	A	1.85
Operating Voltage	V	<25 or 2x12.55
Threshold Current	A	0.35

Fiber Parameters		
Fiber Core Diameter	μ m	400
Numerical Aperture		0.22
Fiber Connector		SMA-905



These components do not comply with the Federal Regulations (21 CFR Subchapter 1) as administered by the Center for Devices and Radiological health.

Purchaser acknowledges that his/her products must comply with these regulations before they can be sold.

Akela laser Corporation reserves right to change any specifications.