

## HIGH POWER LASER MODULE WITH FIBER OUTPUT

ALC-2WL-15-03-FM400.22

### Features

- Compact size
- Detachable 400 $\mu$ m SMA-fiber
- Thermistor
- Power monitor

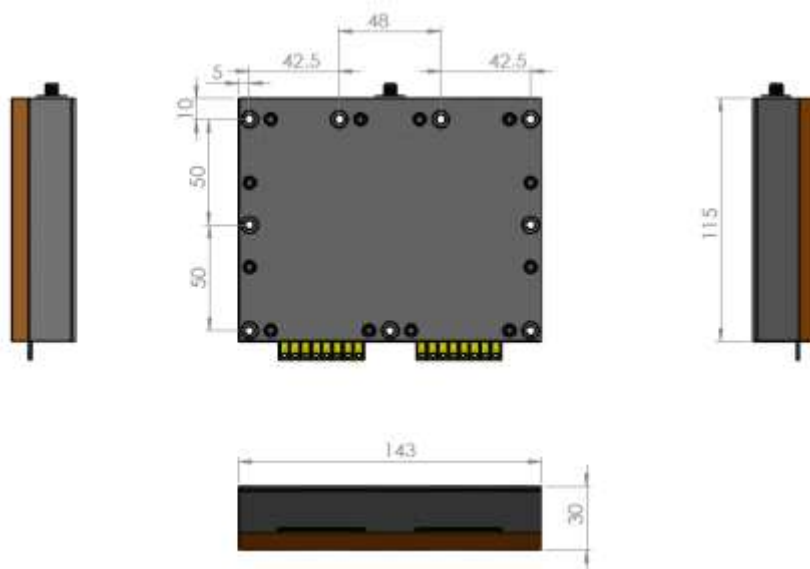
### Applications

- Medical



### Specifications

Optical Parameters	Units		
Center Wavelength	nm	1320	1470
Wavelength Tolerance	nm	$\pm 10$	$\pm 15$
Spectral Width (FWHM)	nm	10	13
Wavelength Temp. Coefficient	nm/ $^{\circ}$ C	0.5	0.38
Output Power	W	12	15
Operating Current	A	18	14.5
Operating Voltage	V	< 3	<3
Threshold Current	A	1.0	0.7
Fiber Parameters			
Fiber Core Diameter	$\mu$ 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.