

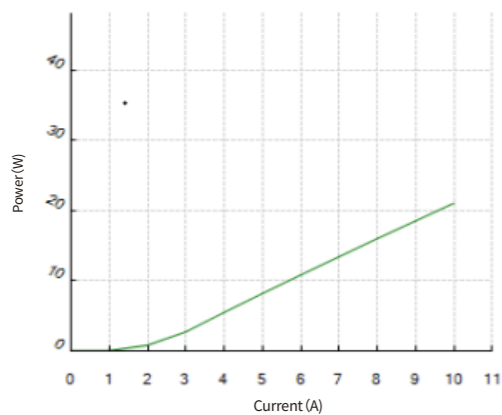
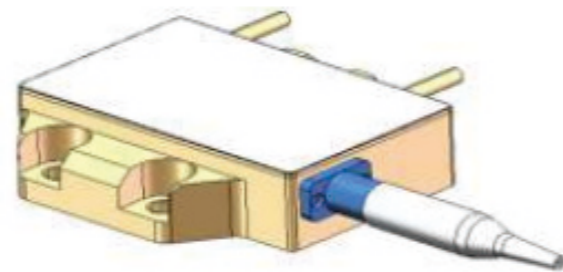
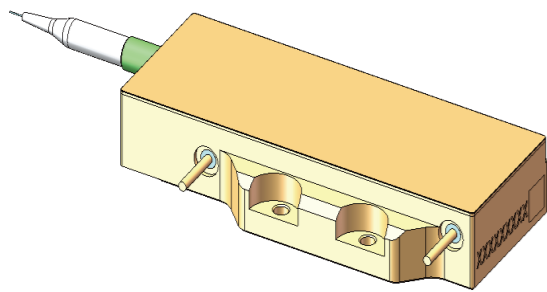
1060nm Series Diode Laser

Product Description

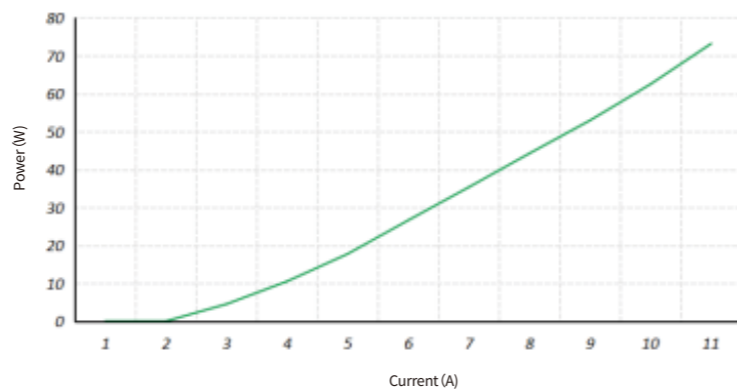
1060nm series fiber coupled high power diode laser

Application Advantages

- Medical applications
- Material processing



1060-10W Power curve



1060-70W Power curve

Specifications

Parameter	Unit	Parameter	
Product Model		1060-15W	1060-70W
Output Power	W	15	70
Central Emission Wavelength	nm	1060±10	
Spectral Width (Fwhm)	nm	6	
95% Power Within NA	NA	0.2	
Conversion Efficiency	%	50	
Threshold Current	A	2	
Operating Current	A	10	
Operating Voltage	V	4.2	14
Core Diameter	μm	200	400
Fiber Clad Diameter	μm	220	440
Operating Temp.	°C	15~40	
Storage Temp.	°C	-20~85	
Dimension	mm	71×42×11.02	119.5×48×17
Weight	g	≈87.8	≈310

· Customizable products allow flexible configuration of model parameters according to specific needs.