



# 1000W 976nm 250 $\mu$ m Fiber Coupled Power Diode Laser (GK-9761000250)

## ● Specifications

Optical Parameters	Unit	Minimum	Typical	Maximum
Output Power	W		1000	
Center Wavelength	nm	973	976	979
95% Power NA	NA		0.185	
<b>Fiber Parameters</b>				
Core Diameter	$\mu$ m	245	250	255
Numerical Aperture	NA	0.20	0.22	0.24
Pigtail Length	m	1.5	2.0	
<b>Fiber Parameters</b>				
Operating Current	A			33
Operating Voltage	V			78
Conversion Efficiency	%		48	

