

# 150W 878.6nm 200 $\mu$ m Fiber Coupled Power Diode Laser (GK-WS878150200S)

## ● Specifications

Optical Parameters	Unit	Minimum	Typical	Maximum
Output Power	W	150		
Center Wavelength	nm	878.1	878.6	879.1
Spectral Width(FWHM)	nm		0.5	1.0
95% Power NA			0.17	
<b>Fiber Parameters</b>				
Core Diameter	$\mu$ m	196	200	204
Numerical Aperture		0.20	0.22	0.24
Pigtail Length	m		2.0	
Connector		SC/SMA905		
<b>Fiber Parameters</b>				
Operating Current	A			12.0
Operating Voltage	V			28.5
Conversion Efficiency	%		48	
Wavelength Stabilized	A	6.0		12.0
Current Range				

