



27W 976nm 105µm Fiber Coupled Power Diode Laser (GK-WS976027105)

● Specifications

Optical Parameters	Unit	Minimum	Typical	Maximum
Output Power	W	27		
Center Wavelength	nm	975.5	976	976.5
Spectral Width(FWHM)	nm		0.5	1.0
95% Power NA			0.16	
Fiber Parameters				
Core Diameter	µm	102	105	108
Numerical Aperture		0.20	0.22	0.24
Pigtail Length	m		1.2	
Fiber Parameters				
Operating Current	A			10.0
Operating Voltage	V			7.0
Conversion Efficiency	%		45	
Wavelength Stabilized	A	5.0		10.0
Current Range				

