



Specifications			
Wavelength Range	400 and 2200 nm	Working Temperature	-40 to 85 °C
Insertion Loss	< 2 dB	Storage Temperature	-50 to 85 °C
Insertion Loss WOW	0.4 dB	Fiber Core Diameter	400 ± 8 μm
Numerical Aperture	0.39 ± 0.02	Fiber Cladding Diameter	425 ± 10 μm
Maximum Speed	2,000 rpm	Fiber Coating Diameter	730 ± 30 μm
Pulling Strength	10 N	Housing Material	Stainless Steel
Start Up Torque	< 1 Ncm	Fiber Types	Ø2 mm, Orange Jacket
Optical Power Handling	300 mW CW (Limited By The Connection Part)	Dimensions	14.9 mm Diameter, 1m Fiber Length On One Side And 2m Fiber Length On Other Side
Life Time	200 Million Revolutions	Weight	0.09 kg
Connector Types	FC / PC, 2.5mm	Fiber Pulsed Power	2000 kW
Fiber Bending Radius	18 mm	Fiber CW Power	0.4 kW
Fiber Max Attenuation	10 dB / km @ 850 nm		

Molexy reserves the right to change this Datasheet without notice!