

High Power Collimator-1550nm



GRIN Lens is Housed
 ↳ Inside a Ø3.4 mm
 ↳ Stainless Steel Housing

Specifications

Parameter	Unit	
Center Wavelength	nm	1550
Operating Wavelength Range	nm	±30
Beam Diameter	mm	4~6+/-1
Working Distance	mm	100
Typ. Insertion Loss	dB	0.4
Max. Insertion Loss	dB	0.6
Max. PDL	dB	0.1
Min. Return Loss	dB	55
Fiber Type	/	LMA-GDF-25/30
Max. Optical Power	W	100
Tensile Load	N	5
Fiber Jacket Length	m	2
Bare Fiber Length	m	1
Operating Temperature	°C	-5 to +65
Storage Temperature	°C	-40 to +85

Remark:

* Above specifications are for device without connector.

Ordering Information

HPC	Wavelength h	Pigtail Type	Fiber Length	Connector
	1550nm Specify	250um bare fiber 900um loose tube Specify	0.5m 1m 1.5m 2m Specify	N=None FC/APC FC/UPC SC/APC SC/UPC LC/UPC Specify