

## BANDPASS FILTER

(Option: 850 to 1600nm)

### Specifications

Contact Ascentta with your custom specification needs.

Parameter		Unit	Value
Wavelength		nm	Option: 850 to 1600nm
Bandwidth (3dB)		nm	Option: 0.2 to 40
Isolation (23°C, All SOP)	Min	dB	Custom
Insertion Loss (23°C, All SOP)	Max	dB	Custom
PDL	Max	dB	0.1
Return Loss	Min	dB	50
Optical Power Handling	Max	mW	300
Fiber type		-	Single-Mode
Package Dimension	Cylinder	mm	Φ5.5 × L35
Operating Temperature		°C	0 to 65
Storage Temperature		°C	-4 to 85

\* The above specifications are for parts without connectors. Adding connectors can affect the IL, PDL & RL.

\* SOP=State of Polarization

### Ordering Information

Contact Ascentta with your custom configuration needs.

BP	Wavelength	Bandwidth (3dB)	Fiber	Cable Type	Fiber Length	Connector
BP	850 = 850nm	002 = 0.2nm	S = SMF-28	B = 250um	10 = 1.0m	NE = None
	980 = 980nm	020 = 2.0nm	M5=50/125um	O = 400um	15 = 1.5m	FA = FC/APC
	1064 = 1064nm	200 = 20nm	M6=62.5/125um	L = 900um	20 = 2.0m	FC = FC/PC
	1310 = 1310nm		HI=HI-1060	W = 2mm	30 = 3.0m	SA = SC/APC
	1550 = 1550nm		PM=PM Panda Fiber	H = 3mm		SC = SC/PC
	X = Others	X = Others	X = Others	X = Others	X = Others	ST = ST/PC
						LA = LC/APC
						LC = LC/PC
						X = Others

### Package Dimensions

