

BANDPASS FILTER (Option: 850 to 1600nm)

Specifications

Contact Ascentta with your custom specification needs.

Parameter		Unit	Value
Wavelength		nm	Option: 850 to 1600
Bandwidth(3dB)	Min	nm	Option: 0.2 to 40
Isolation (23°C, All SOP)	Min	dB	Custom
Insertion Loss (23°C, All SOP)	Max	dB	Custom
PDL (for non-Polarization-Maintaining parts)	Max	dB	0.1
Return Loss	Min	dB	50
Optical Power Handling	Max	mW	300
Fiber Type (Polarization Dependent)		-	PM Panda
Package Dimension		mm	Φ 5.5 x L35
Operating Temperature		°C	0 to 65
Storage Temperature		°C	-40 to 85

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

* SOP=State Of Polarization (Applicable to non-Polarization-Maintaining parts.)

* For Polarization-Maintaining parts connector key is aligned to slow axis.

Ordering Information

Contact Ascentta with your custom configuration needs.

BP	Wavelength	Bandwidth (3dB)	Fiber Type	Cable Type	Fiber Length	Connector
BP	1550=1550nm	002=0.2nm	S=SMF-28	B=250um	10=1.0m	NE=None
	1310=1310nm	020=2.0nm	M5=50/125um	O=400um	15=1.5m	FA=FC/APC
	1064=1064nm	200=20nm	M6=62.5/125um	L=0.9mm	20=2.0m	FC=FC/PC
	0980=980nm		F1=1060 Flexcore	W=2mm	30=3.0m	SA=SC/APC
	X= Others	X=Others	HI=HI-1060	H=3mm		SC=SC/PC
			PM=PM Panda Fiber		X=Others	LC=LC/PC
			X= Others	X=Others		X=Others

Package Dimensions

