

FIBER BRAGG GRATING (FBG) - CHIRPED
(FBG-C-1545-250-X-G25-A-B-10-10-NE-NE)

Specifications

Contact Ascentta with your custom specification needs.

Parameter	Unit	Value
Center Wavelength ($\pm 5\text{nm}$)	nm	1545
Bandwidth	nm	25
Grating Length	mm	25
Reflection	Min %	50
Fiber Type	-	SMF-28 250um
Fiber Length	m	1m each side
Connectors	-	None

Ordering Information

Contact Ascentta with your custom configuration needs.

FBG-C	Wavelength	Bandwidth (3dB) -Optional-	Profile	Grating Length	Coating	Fiber Type	Fiber Length	Fiber Length	Connector	Connector	
FBG-C	1530=1530nm	002=0.2nm	X=Others	G2=2mm	A=Acrylate	B=SMF-28	10=1.0m	10=1.0m	NE=None	NE=None	
	1550=1550nm	020=2.0nm		N=Uncoated	G3=3mm	L=SMF-28	250um	15=1.5m	15=1.5m	FA=FC/APC	FA=FC/APC
	1570=1570nm	200=20nm		G=Glass	GX=Xmm	900um	20=2.0m	20=2.0m	20=2.0m	FC=FC/PC	FC=FC/PC
	X=Others	X=Others		X=Others	X=Others	X=Others	X=Others	X=Others	X=Others	SA=SC/APC	SA=SC/APC
									SC=SC/PC	SC=SC/PC	
									ST=ST/PC	ST=ST/PC	
									LA=LC/APC	LA=LC/APC	
									LC=LC/PC	LC=LC/PC	
									X=Others	X=Others	

Contact Ascentta for all your custom design needs.