

Ordering Information

Example part number: EM655-193414-010-SM900-FCA-50

		①	②			③	④			⑤			⑥						
E	M				-								-	F	C	A	-	5	0
①	Model	Standard (with internal isolator)							Without internal isolator ¹										
	Code	657							658										
②	Wavelength	1310 nm							C-band options										
	Code	228849							XXXXXX (see chart below)										
③	Power	10 mW							18 mW										
	Code	010 (for c-band lasers)							018 (for 1310 nm lasers)										
④	Fiber	SM fiber, 900 um loose buffer				PM fiber, 900 um tight buffer				PM fiber, 900 um loose buffer									
	Code	SM900				PM250				PM900									
⑤	Connector²	FC/APC ²																	
	Code	FCA																	
⑥	Bias T	50 Ω																	
	Code	50																	

¹ SMSR not specified for lasers without isolators.

² Other connector options available, contact sales for more information.

Available C-band channel frequencies (wavelengths)

Standard center C-band option in **bold**.

Frequency	Wavelength
196.300 THz	1527.22 nm
196.200 THz	1527.99 nm
196.100 THz	1528.77 nm
196.000 THz	1529.55 nm
195.900 THz	1530.33 nm
195.800 THz	1531.12 nm
195.700 THz	1531.90 nm
195.600 THz	1532.68 nm
195.500 THz	1533.47 nm
195.400 THz	1534.25 nm
195.300 THz	1535.04 nm
195.200 THz	1535.82 nm
195.100 THz	1536.61 nm
195.000 THz	1537.40 nm
194.900 THz	1538.19 nm
194.800 THz	1538.98 nm

Frequency	Wavelength
194.700 THz	1539.77 nm
194.600 THz	1540.56 nm
194.500 THz	1541.35 nm
194.400 THz	1542.14 nm
194.300 THz	1542.94 nm
194.200 THz	1543.73 nm
194.100 THz	1544.53 nm
194.000 THz	1545.32 nm
193.900 THz	1546.12 nm
193.800 THz	1546.92 nm
193.700 THz	1547.72 nm
193.600 THz	1548.51 nm
193.500 THz	1549.32 nm
193.400 THz	1550.12 nm
193.300 THz	1550.92 nm
193.200 THz	1551.72 nm

Frequency	Wavelength
193.100 THz	1552.52 nm
193.000 THz	1553.33 nm
192.900 THz	1554.13 nm
192.800 THz	1554.94 nm
192.700 THz	1555.75 nm
192.600 THz	1556.55 nm
192.500 THz	1557.36 nm
192.400 THz	1558.17 nm
192.300 THz	1558.98 nm
192.200 THz	1559.79 nm
192.100 THz	1560.61 nm
192.000 THz	1561.42 nm
191.900 THz	1562.23 nm
191.800 THz	1563.05 nm
191.700 THz	1563.86 nm
191.600 THz	1564.68 nm