

## 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	<b>Model</b>	Standard (with internal isolator)							Without internal isolator <sup>1</sup>										
	Code	655							656										
②	<b>Wavelength</b>	1310 nm							C-band options										
	Code	228849							XXXXXX (see chart below)										
③	<b>Power</b>	10 mW							18 mW										
	Code	010 (for c-band lasers)							018 (for 1310nm lasers)										
④	<b>Fiber</b>	SM fiber, 900 um loose buffer				PM fiber, 900 um tight buffer				PM fiber, 900 um loose buffer									
	Code	SM900				PM250				PM900									
⑤	<b>Connector<sup>2</sup></b>	FC/APC <sup>2</sup>																	
	Code	FCA																	
⑥	<b>Bias T</b>	50 Ω																	
	Code	50																	

<sup>1</sup> SMSR not specified for lasers without isolators.

<sup>2</sup> Other connector options available, contact sales for more information.

### Available C-band channel frequencies (wavelengths)

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

Frequency	Wavelength	Frequency	Wavelength	Frequency	Wavelength
196.300 THz	1527.22 nm	194.700 THz	1539.77 nm	193.100 THz	1552.52 nm
196.200 THz	1527.99 nm	194.600 THz	1540.56 nm	193.000 THz	1553.33 nm
196.100 THz	1528.77 nm	194.500 THz	1541.35 nm	192.900 THz	1554.13 nm
196.000 THz	1529.55 nm	194.400 THz	1542.14 nm	192.800 THz	1554.94 nm
195.900 THz	1530.33 nm	194.300 THz	1542.94 nm	192.700 THz	1555.75 nm
195.800 THz	1531.12 nm	194.200 THz	1543.73 nm	192.600 THz	1556.55 nm
195.700 THz	1531.90 nm	194.100 THz	1544.53 nm	192.500 THz	1557.36 nm
195.600 THz	1532.68 nm	194.000 THz	1545.32 nm	192.400 THz	1558.17 nm
195.500 THz	1533.47 nm	193.900 THz	1546.12 nm	192.300 THz	1558.98 nm
195.400 THz	1534.25 nm	193.800 THz	1546.92 nm	192.200 THz	1559.79 nm
195.300 THz	1535.04 nm	193.700 THz	1547.72 nm	192.100 THz	1560.61 nm
195.200 THz	1535.82 nm	193.600 THz	1548.51 nm	192.000 THz	1561.42 nm
195.100 THz	1536.61 nm	193.500 THz	1549.32 nm	191.900 THz	1562.23 nm
195.000 THz	1537.40 nm	<b>193.400 THz</b>	<b>1550.12 nm</b>	191.800 THz	1563.05 nm
194.900 THz	1538.19 nm	193.300 THz	1550.92 nm	191.700 THz	1563.86 nm
194.800 THz	1538.98 nm	193.200 THz	1551.72 nm	191.600 THz	1564.68 nm