

POLARIZATION MAINTAINING COLLIMATOR

Specifications

Parameter	Unit	Value
Central Wavelength	nm	1310, 1550
Bandwidth	nm	+/-30
Working Distance	mm	5 or Specify
Extinction Ratio	dB	Typ.25, Min 22
Typical Insertion Loss @ 5mm Single Fiber Collimator	dB	Typ.0.20, Max 0.25
Return Loss	dB	>60
Fiber Type		Panda PM Fiber or Specify
Tensile Load	N	<5
Operating Temperature	°C	-5 to +70
Storage Temperature	°C	-40 to +85

Ordering Information

PMCL	Type	Wavelength	External Dimensions	Package Type	Working Distance	Fiber Type	Fiber Length	Lens	Connector
PMCL	S=single fiber D=dual fiber (for 1.8mm only)	00=No AR Coating 13=1310nm 15=1550nm XX=others	A=3.20*9.5mm B=2.78*9.0mm C=2.40*9.0mm D=1.40*6.5mm E=1.27*6.5mm X=Others	M=Metal Holder G=Glass Tube	05=5mm 10=10mm 20=20mm X= Others	PMB=250um panda fiber PMO=400um panda fiber PML=900um panda fiber X - Others	10=1.0m 15=1.5m 18=1.8m 20=2.0m 28=2.8m 30=3.0m	G=G Lens C=C Lens	NE=None FA=FC/APC FC=FC/PC SA=SC/APC SC=SC/PC