

0803 Collimator

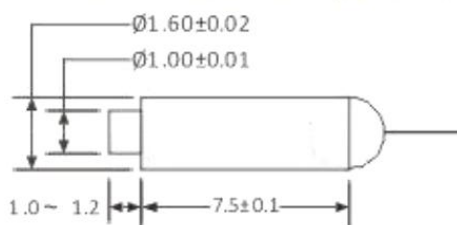
YCL1200



1310 nm Mini G-lens Single/Dual Fiber Collimator

These collimators can be manufactured in 80/165 um fine diameter fiber, MFD value 6 um. These products use advanced technology to ensure low insertion loss of products.

MECHANICAL DRAWING (Glass Tube)



Grade	P
Center Wavelength	1310±20 nm
Insertion Loss	0.2 dB typ.
Return Loss	60 dB min.
Working Distance	5 mm to 10 mm
Beam Diameter	0.45 mm
Dimensions	Glass Tube 1.6x1.6x7.5mm Metal Holder 1.8x1.8x8mm
Fiber Type	125/250 um Fiber or 80/160 um Fine Diameter Fiber, MFD Value 6 um
Operating Temperature	-5°C to +70°C
Storage Temperature	-40°C to +85°C

*Above specs are for collimator without connectors.

Order notes to our customers: The default parameters are as follows. For special needs, please contact sales.
Connector FC/APC, 900 um, 1 m by default for all devices except for high power devices.