



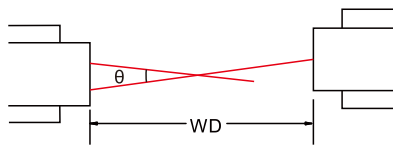
## 980/1064 nm Dual Fiber Collimator (C Series)

### Specifications

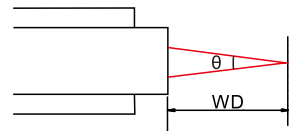
Parameter	Unit	Value			
Center Wavelength ( $\lambda_c$ )	nm	980, 1064 or specify			
Operating Wavelength Range	nm	$\lambda_c \pm 30$			
Working Type		Transmission Type			Reflection Type
Working Distance	mm	5 - 10	11 - 30	31 - 50	0 mm for G lens, 2.4 mm for C lens
Typ. Insertion Loss, 23°C	dB	0.25	0.30	0.35	0.25
Max. Insertion Loss, 23°C	dB	0.30	0.40	0.45	0.30
Min. Return Loss, 23°C	dB	55			
Max. Optical Power	W	0.3, 0.5, ... 3			
Max. Tensile Load	N	5			
Fiber Type		HI 1060 fiber			
Operating Temperature	°C	-5 to +70			
Storage Temperature	°C	-40 to +85			

\*IL is 0.5 dB higher, RL is 5 dB lower for each connector added. Optical Power will be 1W only for connector added.

### Working Type

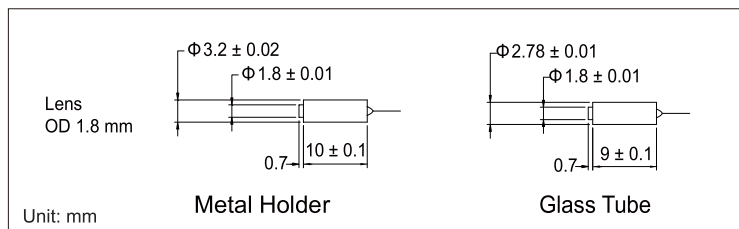


Transmission Type



Reflection Type

### Package Dimensions



### Ordering Information

C-①-②-③③-④-⑤-⑥-⑦-⑧-⑨-⑩-⑪

①: Lens Diameter 1 - 1.8 mm	②: Pigtail Type 2 - Dual fiber pigtail	③③: Wavelength 98 - 980 nm 06 - 1064 nm SS - Specify	④: Holder Type 1 - Metal holder 2 - Glass tube
⑤: Working Distance 0 - 0 mm 5 - 5 mm SS - Specify	⑥: Connector Type 1 - FC/UPC 4 - SC/APC 2 - FC/APC N - None 3 - SC/UPC S - Specify	⑦: Fiber Type B - 250 $\mu$ m bare fiber	⑧: Fiber Length 1 - 1.0 m S - Specify
⑨: Lens Type G - G lens C - C lens	⑩: Working Type T - Transmission type R - Reflection Type	⑪: Optical Power 03 - 0.3 W 3 - 3 W 05 - 0.5 W S - Specify	