

Specification Review Data Sheet

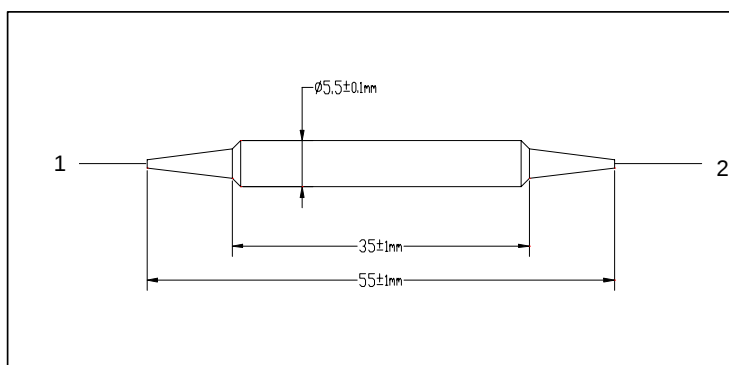
Specifications:

Parameters	Unit	Values			
Stage		Single Stage		Dual Stage	
Grade		Grade P	Grade A	Grade P	Grade A
Center Wavelength	nm	1032			
Typ. Peak Isolation	dB	30	28	50	46
Min. Isolation at 23°C	dB	25	23	42	38
Typ. Insertion Loss at 23°C	dB	2.8	3.0	4.6	4.8
Max. Insertion Loss at -5°C to 50°C	dB	3.2	3.4	5.4	5.6
Min. Return Loss (Input/Output)	dB	50/50	50/50	50/50	50/50
Max. PDL at 23°C	dB	0.15	0.15	0.15	0.15
Max. Optical Power (CW)	mW	100			
Max. Tensile Load	N	5			
Fiber Type		HI 1060 Fiber			
Operating Temperature	°C	-5 to +50			
Storage Temperature	°C	-40 to +85			

*Above specifications are for device without connector.

*For devices with connectors, IL will be 0.3dB higher and RL will be 5dB lower.

Package Dimensions



Ordering Information

PII-①①-②-③-④④-⑤⑤-⑥

①①: Wavelength

03 - 1032nm

②: Grade

P - Premium Grade

A - A Grade

③: Stage

S - Single Stage

D - Dual Stage

④④: Connector Type on Port 1 & 2

1 - FC/UPC

2 - FC/APC

3 - SC/UPC

4 - SC/APC

N - None

S - Specify

⑤⑤: Fiber Jacket on Port 1 & 2

B - 250um Bare Fiber

L - 900um Loose Tube

C - 3mm Loose Cable

S - Specify

⑥: Fiber Length

1 - 1.0m

S - Specify