

Specifications

Parameters	Unit	Values
Center Wavelength	nm	1064
Operating Wavelength Range	nm	± 20
Coupling Ratio (for Port 2 & 4)	%	10±2, 20±4, 50
Max. Excess Loss	dB	1.2 for F-type, 1.4 for B-type
Min. Extinction Ratio (F-type)	dB	22
Min. Extinction Ratio (B-type)	dB	18
Min. Return Loss	dB	50
Max. Uniformity (for 50/50 only)	dB	0.8
Max. Optical Power (CW)	W	1, 3 or Specify
Max. Peak Power for ns Pulse	kW	10
Max. Tensile Load	N	5
Fiber Type	-	PM 980 Panda Fiber
Operating Temperature	°C	-5 to +70
Storage Temperature	°C	-40 to +85

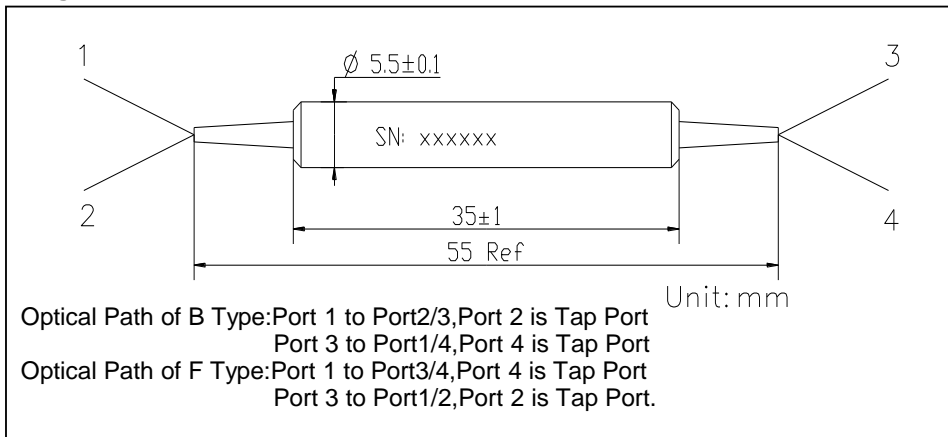
*Above specification are for devices without connector.

*For devices with connectors, IL will be 0.5dB higher, RL will be 5dB lower, ER will be 2dB lower and handling power is only 1W.

*The PM fiber and the connector key are aligned to the slow axis.

*The material must be ROHS compliant.

Package Dimensions



Ordering Information

HPMFC-①①-②-③③-④-⑤-⑥⑥⑥⑥-⑦⑦⑦⑦-⑧-⑨

①①: Wavelength
 06 - 1064nm
 SS - Specify

④: Axis Alignment
 F - Fast Axis Blocked
 B - Both Axis Working

⑦⑦⑦⑦: Fiber Jacket on Port 1, 2, 3 & 4
 B - 250um Panda Fiber
 L - 900um Loose Tube
 S - Specify

②: Port
 2 - 2x2

⑤: Handling Power
 01 - 1W
 03 - 3W

⑧: Fiber Type on Tap Port
 P - PM Panda Fiber
 S - Specify

③③: Coupling Ratio
 10 - 10/90
 20 - 20/80
 50 - 50/50
 SS - Specify

⑥⑥⑥⑥: Connector Type on Port 1, 2, 3 & 4
 1 - FC/UPC
 2 - FC/APC
 3 - SC/UPC
 4 - SC/APC
 N - None
 S - Specify

⑨: Fiber Length
 1 - 1.0m
 S - Specify