

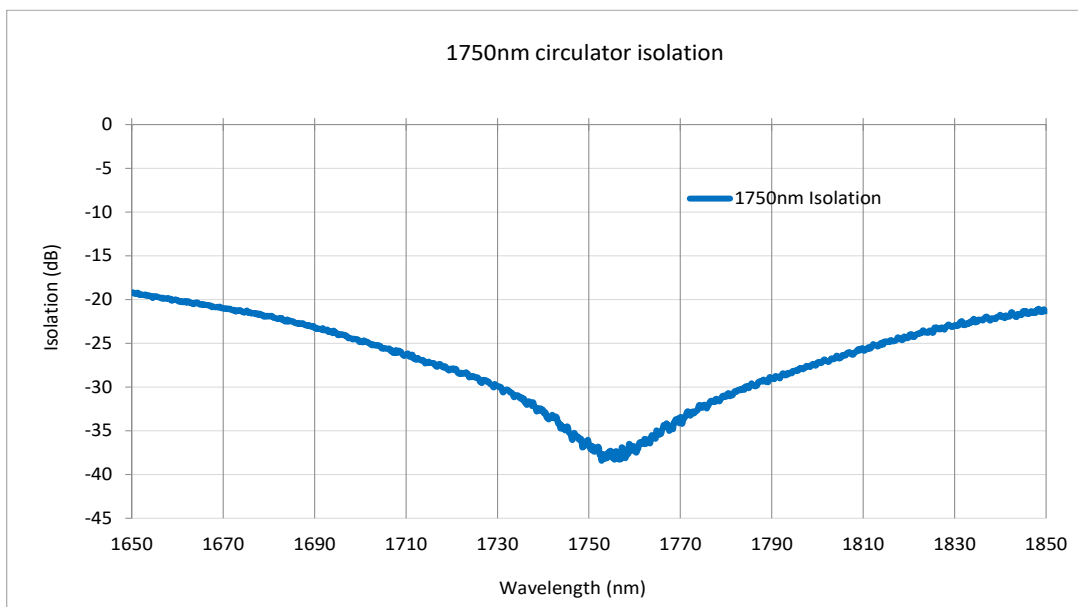
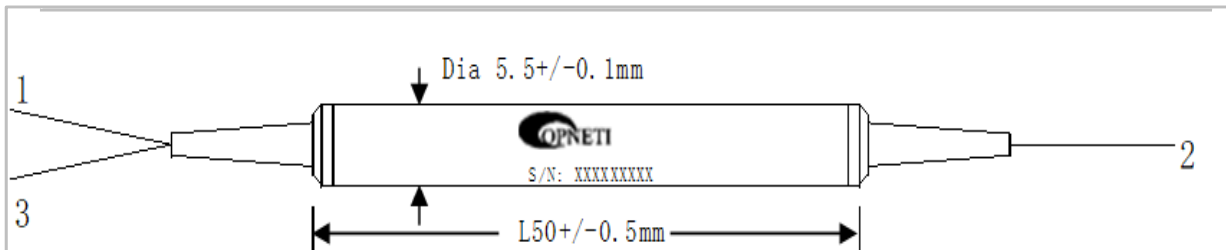
3 Port PM Fiber Circulator 1750nm

Specifications

Parameters	Unit	3 Port (P1 → P2 → P3, P3 ↻ P1)
Center Wavelength (λ_c)	nm	1750
Operating Bandwidth (λ_o)	nm	± 10
Peak Isolation	dB	35
Isolation (λ_o , 23°C)	dB	≥ 25
PER	dB	≥ 20
Axis Aligment	dB	both axis pass (PI type), slow axis pass/fast axis block (B type)
Insertion Loss (λ_o , 23°C)	dB	≤ 1.2
Cross Talk	dB	≥ 50
Return Loss	dB	≥ 50
Power Handling	mW	≤ 500
Fiber Type		PM1550
Fiber Length	m	1
Operating Temperature (T_{op})	°C	-5 ~ +70
Storage Temperature	°C	-40 ~ +85
Dimensions	mm	$\phi 5.5 \times L50$ for PI type, $\phi 5.5 \times L35$ for B type,

*For devices with connectors, IL+0.3dB, RL-5dB.

Package Dimensions



Ordering Information

PM CIR ①-②②-③③③③-④④④-⑤⑤⑤-⑥-⑦⑦

①	Port	3=3 Port;
②	Type	PI=both axis pass; B=slow axis pass/fast axis block;
③	Wavelength	1750;
④	Pigtail Type	250=250μm Fiber; 900=900μm Loose Tube;
⑤	Fiber Type	P15=PM1550;
⑥	Fiber Length	1=1m;
⑦	Connector	NE=None; FA=FC/APC; FC=FC/UPC; SA=SC/APC; SC=SC/UPC; XX=Other;