

PM Fiber Fused WDM Coupler (808/895nm)

Low Excess Loss

High Extinction Ratio & Low Excess Loss

High Stability and Reliability

Fiber Laser

Fiber Amplifier

Testing Equipment

Specifications

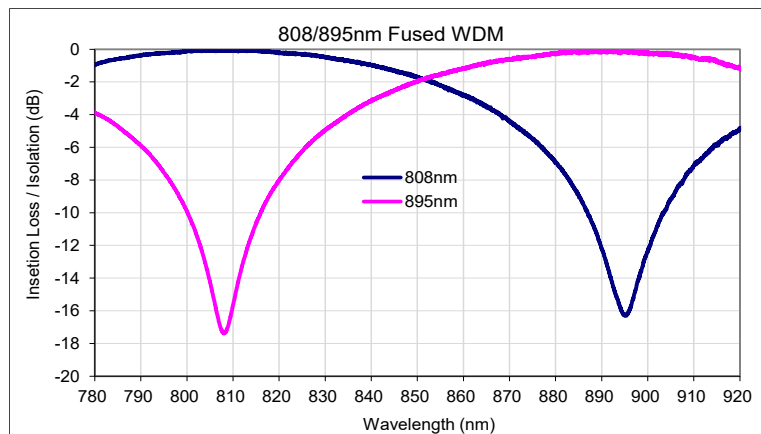
Parameters		Unit	Values
Operating Wavelength		nm	808/895
Operating Bandwidth		nm	±2
808	Insertion Loss	dB	≤0.9
	Isolation	dB	≥15
	Fiber Type	dB	PM780
	Extinction Ratio	dB	≥18
895	Insertion Loss	dB	≤0.8
	Isolation	dB	≥16
	Fiber Type	dB	PM780
	Extinction Ratio	dB	≥18
Return Loss		dB	≥50
Max Power Handling CW		mW	100
Fiber Type at Common Port			PM780
Operating Temperature		℃	0 ~ +75
Storage Temperature		℃	-40 ~ +85

*Above values for device without connector.

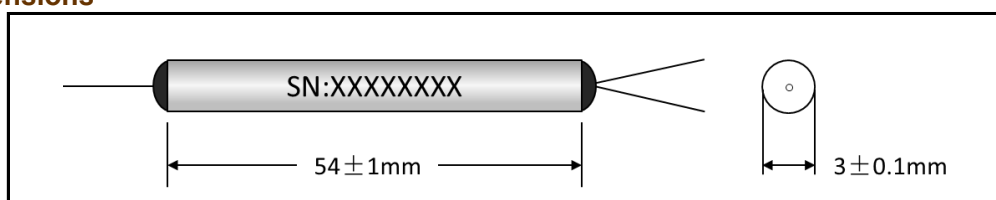
*For devices with connectors, IL+0.3dB, RL-5dB, ER-2dB

*The default connector key is aligned to slow axis.

Typical Spectrum



Package Dimensions



Ordering Information

PMWDMC- ①-②②②-③③③③③③③③-④④④④-⑤⑤⑤⑤-⑥-⑦⑦-⑧⑧⑧⑧

①	Grade	P=Grade P;
②	Port Type	1x2;
③	Wavelength	808/895;
④	Pigtail Type	250=250μm Fiber; 900=900μm Loose Tube;
⑤	Fiber Type	P78=PM780 Fiber;
⑥	Length	1=1m;
⑦	Connector Type	FA=FC/APC;
⑧	Packing Size	3x54;