

Wavelength Division Multiplexer Coupler-980/2000nm

Specifications

Parameters		Unit	980/2000 WDMC
980nm Channel (980nm±20nm)	Insertion Los	dB	≤0.6
	Isolation @ 2000 ± 20nm	dB	≥13
2000nm Channel (2000±20nm)	Insertion Los	dB	≤0.6
	Isolation @ 980 ± 20nm	dB	≥13
PDL		dB	≤0.2
Directivity		dB	≥55
Return Loss		dB	≥55
Operating Temperature		℃	-40 ~ +85

Package Information

Configuration	1x2, 2x2		
Fiber Length	1m, others on request		
Fiber Type	SMF-28e		
Pigtail type	250µm Bare Fiber	900µm Loose Tube	900µm/2mm/3mm Loose Tube
Dimensions (mm)	φ3.0x60	φ3.0x70	90x16x9

Ordering Information

WDMC-- ①-②②②②②②②②-③③③-④④④-⑤⑤⑤⑤⑤⑤⑤⑤-⑥-⑦⑦-⑧⑧⑧⑧

①	Grade	P=Grade P;
②	Wavelength	980/2000;
③	Port	1x2; 2x2;
④	Pigtail Type	250=250µm Fiber; 900=900µm Loose Tube; 2mm=2mm loose tube; 3mm=3mm Loose Tube;
⑤	Fiber Type	SMF-28e;
⑥	Length	1= 1m; X=Other;
⑦	Connector	NE=None; FA=FC/APC; FC=FC/UPC; SA=SC/APC; SC=SC/UPC; LC=LC/UPC; XX=Others;
⑧	Package	3x60; 3x70; 90x16x9;