

RC80um Mini Size WDM Coupler

Features	
Low IL & Low PDL Mini Size High Isolation High stability and reliability	
Application	
Fiber Sensor Testing instruments	

Specifications

Parameter \ Type	980/1550 WDMC	
Operating wavelength (nm)	980 and 1550	
Operating bandwidth (nm)	±10/20	
Grade	P	A
Insertion loss (dB)	≤0.25	≤0.35
Isolation (dB)	≥20	≥18
PDL (dB)	≤0.05	≤0.1
Directivity (dB)	≥55	
Operating temperature (°C)	-40 ~ +85	

Package Information

Configuration	1×2 or 2×2
Pigtail length	0.8 meter, others on request
Fiber Type	RC80, SM980
Pigtail type	170um bare fiber
Package dimension (φ×L) (mm)	φ2.4×25; φ3.0×30; φ3.0×35; φ3.0×40;

Ordering Information

WDMC	Grade	Port	Wavelength	Pigtail Type	Fiber Type	Length	Package
	P A	1x2 2x2	980/1550	170=170um bare fiber	6=RC80 SM980	0.8= 0.8m X:other	2.4x25 3.0x30 3.0x35 3.0x40