

Mini Size WDM Coupler (980/1550nm)

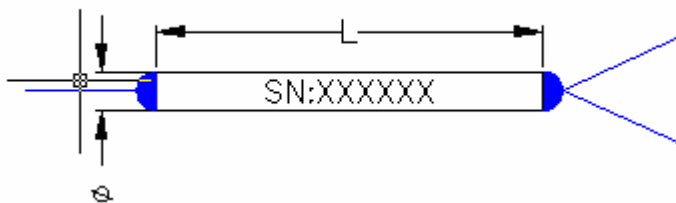
Features	
High Isolation	
Low Insertion Loss	
High Reliability	
Applications	
Fiber Amplifier	
Fiber Laser	
Laboratory	

Specifications

Parameter	Unit	Value	
Operating wavelength	nm	980/1550 or 980/1590	
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	
Configuration		1×2 or 2×2	
Fiber Type		Corning HI1060flex or OFS BF05635-02	
Package dimension	mm	Φ2.4×30, Φ2.4×25	

The above specification is without connector

Package Dimensions



Ordering Information

WDM	Grade	Port	Wavelength	Pigtail	Fiber	Length	Connector	Package
	P= P grade	1x2	980/1550	0=250um bare fiber	0=HI1060FLEX	0.8=0.8m	NE=None	2.4x30
	A= A Grade	2x2	980/1590	1=900um loose tube	7= OFS 980	S=Specify	FC=FC/UPC	2.4x25
				2=2mm loose tube			SC=SC/UPC	
				3=3mm loose tube			FA=FC/APC	
							SA=SC/APC	
							ST=ST/UPC	
							LC=LC/UPC	
							xx=Others	