

Special WDM

Features

Low insertion loss
High extinction ratio
High stability & Reliability

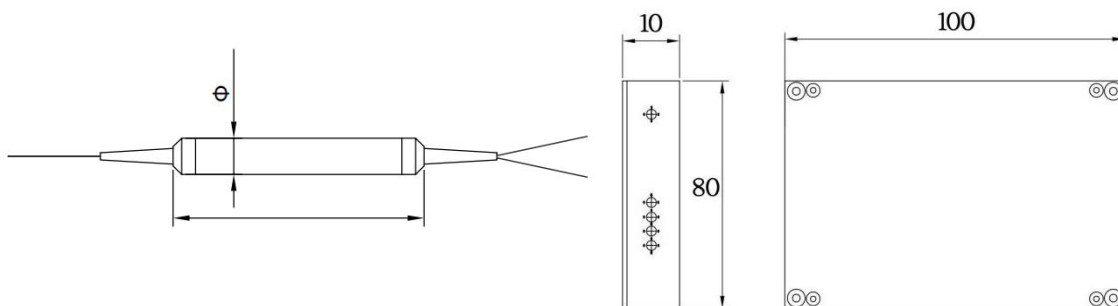
Applications

Fiber Amplifier
Fiber sensor
Fiber Laser Marking
Laboratory R&D

Parameter		Special WDM			Unit
Operating wavelength		980 / 1064	1064 / 1550	1550 / 1625	nm
Operating bandwidth		±5	±15	±5	nm
Insertion loss	P	≤0.3			dB
	A	≤0.4			dB
Isolation	P	≥14	≥18	≥14	dB
	A	≥13	≥17	≥13	dB
PDL	P	≤0.10			dB
	A	≤0.15			dB
Directivity		≥55			dB
Operating temperature		-40 ~ +85			°C
Dimension Information		Dimensions can be customized			-
Configuration		1×2 or 2×2		1×N(N>2)	-
Fiber type		250μm bare fiber	900μm loose tube	900μm/2mm/3mm loose tube	-
Dimensions(Φ×L)		Φ3.0×60	Φ3.0×70	100x80x10	mm
Fiber lead length		1.0(others on request)			m

*The above specifications are without connector

Mechanical Dimension



Ordering Information

specification	GCWDM
Operating Wavelength	980/1064, 1064/1550 etc.
Package	3.0×60 etc.
Fiber Type	0=SMF-28e 1= HI1060flex, 4=others
Pigtail Type	0=250μm, 1=900μm, 2=2mm, 3=3mm 4=others
Port Number	1×2 or 2×2