

OCT Module -1310 Interferometer of Michelson Type

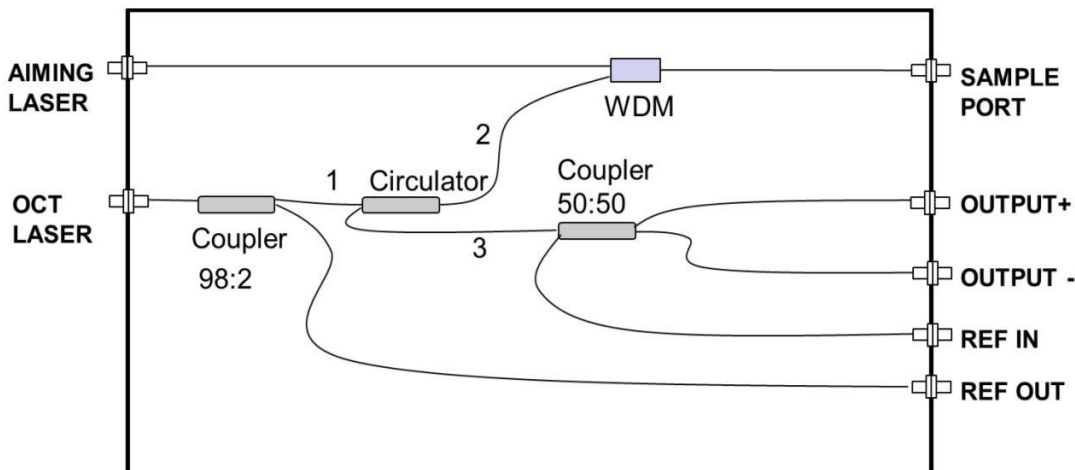
Specifications

Parameter	Value	
Center Wavelength (λ_c)		
Operating Wavelength Range	nm	1310± 60
Insertion Loss from OCT Laser to Sample Port	dB	≤2.0
Insertion Loss from Aiming Laser (635 ± 10nm) to Sample Port	dB	≤2.0
Insertion Loss from Sample Port to Output+/Output-	dB	≤5.0
Insertion Loss from OCT Laser to Ref out	dB	≤19
Path Length Difference	mm	<5
PDL	dB	0.2
PMD	ps	0.1
Optical Power (CW)	mW	300
Operating Temperature	°C	- 5 to + 70
Storage Temperature	°C	- 40 to + 85
Fiber Type	SMF-28e+	
Adapter	FC/APC	
package Dimensions	mm	120x80x18mm

*Above specifications are for devices without the connectors.

*For devices with connectors, IL will be 0.3dB higher, RL will be 5dB lower

Module Optical Path



Ordering Information

OCTM-1310