

1060±60nm MZI Interferometer



● Product Description

1060±60nm MZI Interferometer (Balanced Detector with 1G Bandwidth)
 Mach-Zehnder Interferometer.

● Part Number

OL-MZI-1060

● Product features

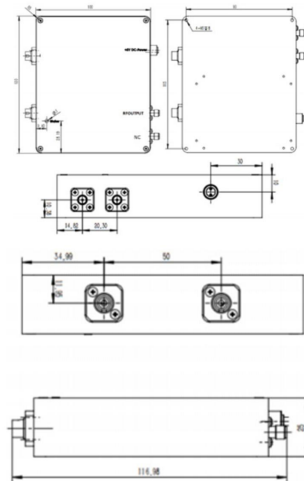
Optical coherence tomography can be customized for different wavelengths、
 MZI with different arm differences can be customized、 With balanced detector
 output、 Vibration-absorbing and heat-insulating design、 Compact structure

● Application area

Optical Coherence Tomography、 Other Scientific Research Applications

Parameters

Dimensional Drawing



General Parameters

PN#	OL-MZI-1060	Unit
Detector Type	InGaAs	
Wavelength	1000~1100	nm
Balanced Detector Bandwidth	1G	Hz
MZI Arm Difference	6.8 @ fiber (10mm @ air)	mm
Connector	SMA	
Fiber Type	HI1060	
Optical Input	FC/APC	
Power Interface	Aviation Connector	
Operating Voltage/Current	12V/0.2A (max)	
Dimensions	120*100*25	mm

