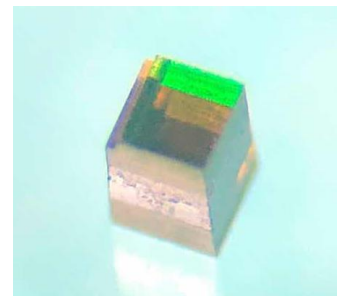
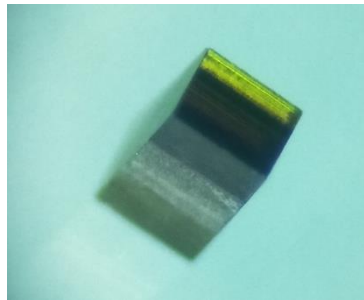


## Description

FSISO is one of key parts to develop for data center CWDM4, PSM4 per 100G 400G application. In addition, as one of optical parts(puzzle), Browave also provide total solution for puzzle integration with other parts, including fiber array, AWG chip and receptacle...etc.

## Features

- ▶ Low insertion loss
- ▶ Customized dimension design



## Application

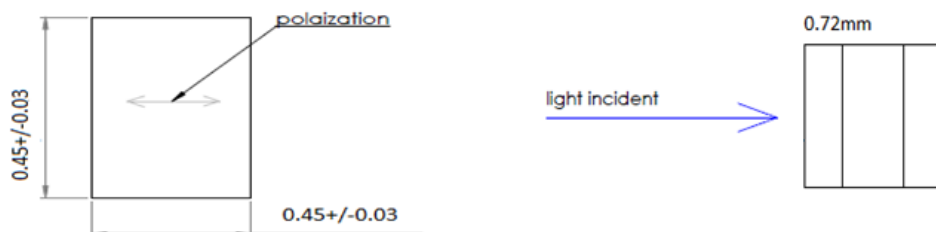
- ▶ Fiber Optic LASER System

## Specification

Parameter			Unit	Specification
Wavelength			nm	1310 or 1480 or 1550 or 1590 (+/- 20)
Insertion Loss (@23°C)		Max.	dB	0.4 (typ. 0.3)
Isolation	Peak (@23°C, $\lambda_c$ )	Min.	dB	40
	Full range <sup>1</sup>	Min,	dB	18
Operating Temperature Range			°C	-20 to +75
Storage Temperature Range			°C	-40 to +85
Dimension			mm	Customized

<sup>1</sup> with full wavelength range. Depend on customer's definition

## Dimension



Unit: mm