



APPLICATIONS

- .optical assembly length balancing
- .PDL balancing
- .IL uniformity control

FEATURES

- .+/- 1 ps delay precision
- .specific length on request

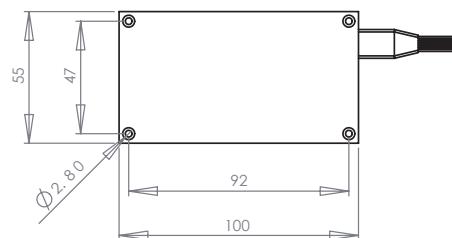
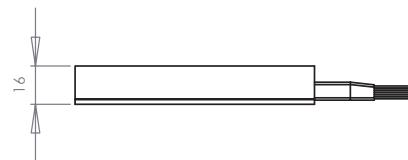
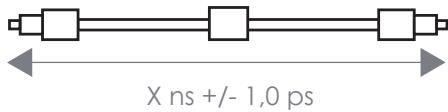
OPTIONS

- .0-60 dB attenuation

The Ultra precise length jumper is manufactured within a precision of +/- 1 ps.

As an option, the product can show a variable attenuation of 0-60 dB. Any delay can be set by the customer on request.

Parameter	unit	FDL-SM	FDL-PM
Operating central wavelength	nm	400 to 2000	
Operating bandwidth	nm	> 100	
Fiber Type		SMF	PM
IL	dB	0.5	0.8
PDL	dB	0.2	x
PER	dB	x	>25
Return Loss	dB	50	
Optical Delay precision	fs	500	
Maximum Optical Power	mW	300	
Operating Temperature Range	°C	15 to 40	



ordering information

Delay (ns)	Fibre Type	connectors	Option
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
FDL -	PM SM	FCPC FCAPC SCPC SCAPC LC	A: 0-60 dB attenuation