



Opto-Link
Corporation Ltd

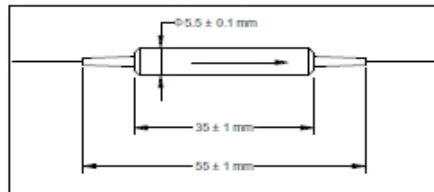
SPECIFICATIONS

1064nm Polarization Insensitive Isolators for Pulse Application

Parameter	Single Stage	Units
Center Wavelength	1064	nm
Typ. Peak Isolation	40	dB
Min. Isolation, 23°C, all polarization states	35	dB
Typ. Insertion Loss, 23°C, all polarization states	1.5	dB
Max. Insertion Loss, -5°C to 50°C, all polarization states	2.0	dB
Min. Return Loss (Input/Output)	55/50	dB
Max. Polarization Dependent Loss, 23°C	0.1	dB
Max. Average Optical Power	300	mW
Max. Peak Power for ns pulse	10	kW
Max. Tensile Load	5	N
Fiber Type	HI 1060 Fiber	--
Operating Temperature	-5 to +50	°C
Storage Temperature	-40 to +85	°C

*IL is 0.5dB higher, RL is 5dB lower for each connector added.

Package Dimension



ORDERING CODES

OLISO - I - [] - [] - [] - []

Type and Wavelength	Code	Handling Power	Code	Fiber Diameter	Code	Connector Type	Code
1064 nm Single Stage	S106	300mW	300	250 μm	25	No Connector	NC

■ Opto-Link Corporation Ltd. reserves the right to make changes to the products described herein without notice.

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