



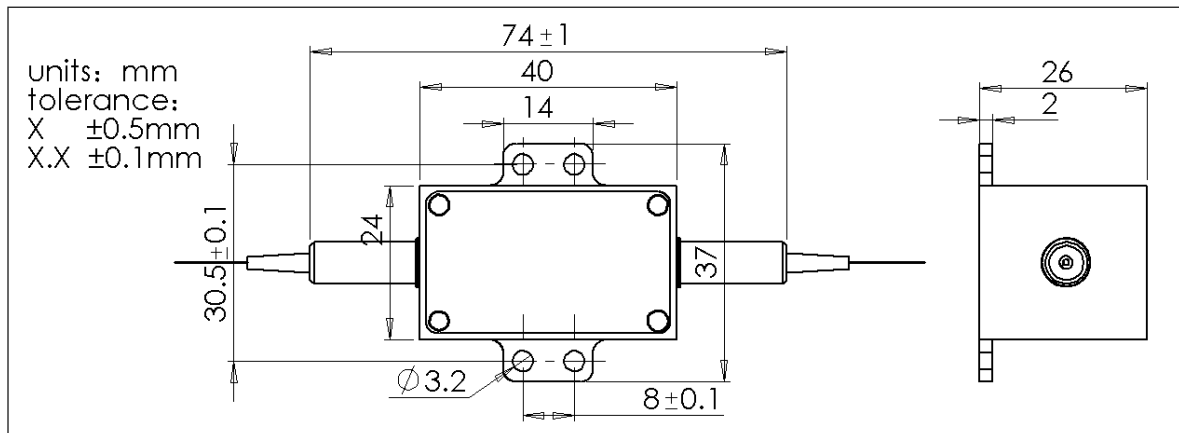
Polarization Insensitive Isolator (GK-PSSI Series)

● Specifications

Parameter	Unit	Value
Center Wavelength (λ_c)	nm	488
Operating Wavelength Range	nm	$\lambda_c \pm 5$
Typ. Insertion Loss, 23 °C	dB	1.5
Max. Insertion Loss, 23 °C	dB	2.0
Min. Isolation at 23 °C, λ_c	dB	30
Max. Optical power	mW	50
Fiber Type	-	Nufern 460-HP Fiber
Operating Temperature	°C	+ 25 to + 45

¹IL is 1.5 dB higher, RL is 5 dB lower for each connector added.

● Package Dimensions



● Ordering Information

GK-PSSI-①-②-③-④

①: Wavelength

488 - 488 nm
SSS - Specify

②: Connector Type

1 - FC/UPC 4 - SC/UPC
2 - FC/APC N - None
3 - SC/APC S - Specify

③: Fiber Jacket

B - 250µm Bare Fiber
L - 900µm Loose Tube
S - Specify

④: Fiber Length

1 - 1.0 m
S - Specify