

Product:

High-Performance Fiber
coupled AOM

Type:

SGTF100-532-1P

Key Features:

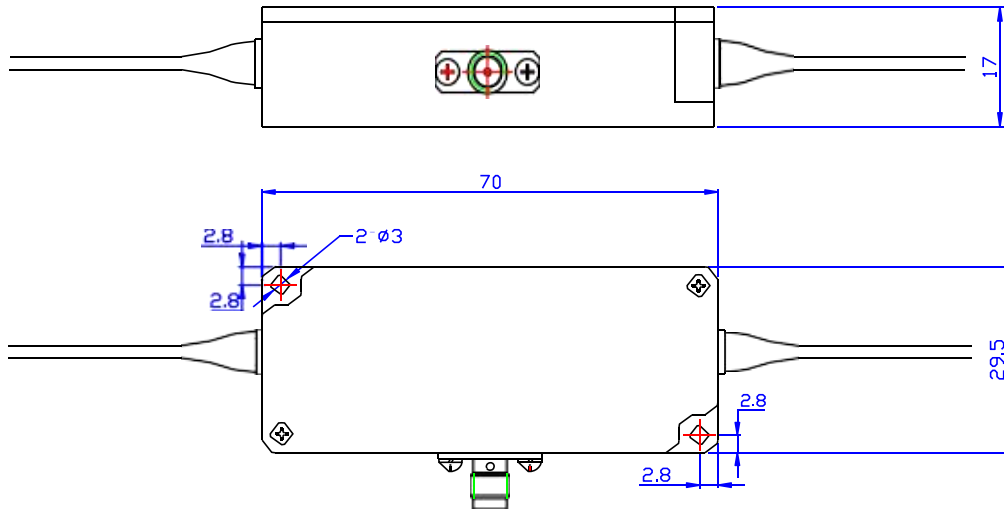
- Fast modulation speed
- Low insertion loss
- High extinction ratio
- Small volume
- Good temperature stability and reliability



General Specifications:

Parameters	Unit	Min	Typical	Max	Remarks
Wavelength	nm	-	532	-	-
IL	dB	2	2.5	3	-
ER	dB	50	-	-	-
Polarization ER	dB	20	22	-	-
Rise time	ns	35	40	45	-
Frequency shift	MHz	-	100	-	-
3dB Band width	MHz	10	-	-	-
Driving power	W	-	1	1.5	-
Light tolerance	W	-	-	1	-
Peak light tolerance	kW	-	-	1	-
Fiber length	m	1	1.2	-	-
Fiber optic joint	FC/APC				
Fiber	PM460-HP				
Package Specification	FA				
RF driver recommended	SGT100-33-N-1D				

Outline dimension:



Package FA



JAPAN
DEVICE

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