

MINI OPTICAL (TGG TYPE) ISOLATOR: FREE-SPACE, POLARIZATION-DEPENDENT (532, 635, 650, 780, 850, 980, 1030, 1060nm)

Specifications

Contact Ascentta with your custom specification needs.

Parameter		Unit	532nm	635nm	650nm	780nm	850nm	980nm	1030nm	1060nm
Isolation (23°C)	Typ	dB	26	26	26	28	28	30	30	30
	Min	dB	23	23	23	24	24	25	25	25
Insertion Loss (23°C)	Max	dB	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6
Extinction Ratio	Min	dB	28	28	28	28	28	28	28	28
Package Dimension	Cylinder	mm	Φ13xL23	Φ13xL23	Φ13xL23	Φ13xL38	Φ13xL38	Φ13xL56	Φ13xL56	Φ13xL56
Operating Temperature		°C	10 to 50							
Storage Temperature		°C	0 to 60							

Ordering Information

Contact Ascentta with your custom configuration needs.

VIC	Type	Wavelength	Clear Aperture	Max. Power	Diameter* (Φ)	Length* (L)
VIC	PDC=Pol-Dependent with PBS Cube	532=532nm 635=635nm 650=650nm	18=1.8mm 25=2.5mm	01=0.1W 03=0.3W 10=1.0W	13=13mm X=Others	23=23mm 38=38mm 56=56mm
	PDP=Pol-Dependent with Polarcor	780=780nm 850=850nm 980=980nm 1030=1030nm 1060=1060nm X=Others	X=Others	50=5.0W X=Others		X=Others

* Refer to diagram. Contact us for: custom specifications, and other questions.

Package Dimensions

