

## OPTICAL (TGG TYPE) ISOLATOR: FREE-SPACE, POLARIZATION-DEPENDENT, MINI-SIZE (650 nm)

### Specifications

Contact Ascentta with your custom specification needs.

Parameter	Unit	Value
Wavelength	nm	650±10
Isolation (23°C)	Typ. dB	25
	Min dB	23
Insertion Loss (23°C)	Typ. dB	0.3
	Max dB	0.5
Extinction Ratio	Min dB	28
Optical Power Handling	Max W	5
Clear aperture	mm	2.5
Package Dimension	mm	Φ13 x L23
Operating Temperature	°C	10 to 50
Storage Temperature	°C	0 to 60

### Ordering Information

Contact Ascentta with your custom configuration needs.

VFSI	Type	Wavelength	Clear Aperture	Max Power*
VFSI	PDC=Pol-Dependent with PBS cube	650=650nm	18=1.8mm 25=2.5mm	01=0.1W 03=0.3W 10=1.0W 50=5.0W
		X=Others	X=Others	X=Others

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

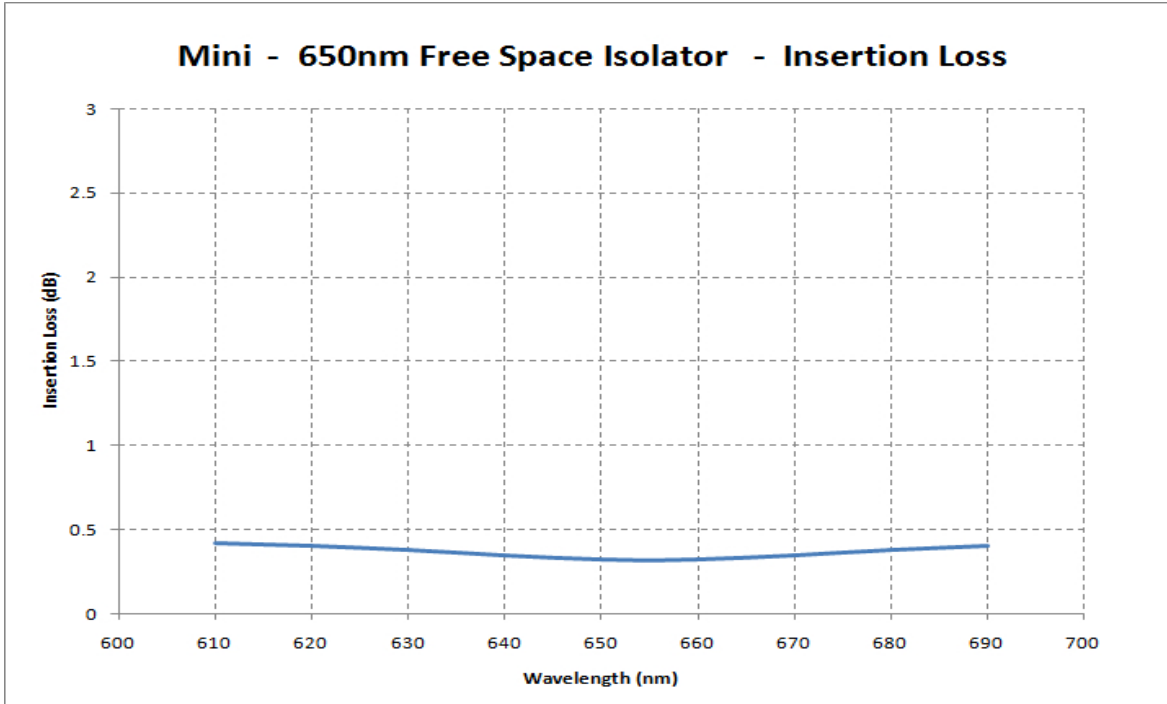
### Package Dimensions

Contact us with your requirements.



**Typical Curve:**

Insertion Loss:



Isolation:

