

## 3-PORT OPTICAL (TGG TYPE) CIRCULATOR: PM, HIGH-ISOLATION (1060nm)

### Specifications

Contact Ascentta with your custom specification needs.

Parameter	Unit	Dual-Stage
Wavelength	nm	1060±10
Transmitting Direction	-	1→2, 2→3
Isolation (23°C, All SOP) (2→1)	Typ.	dB
	Min	dB
Isolation (23°C, All SOP) (3→2)	Min	dB
	Typ.	dB
Insertion Loss (Fast Axis Block) (1→2, or 2→3)	Typ.	dB
	Max	dB
Extinction Ratio	Min	dB
Return Loss	Min	dB
Directivity (1→3, or 3→1)	Min	dB
Optical Power Handling	Max	mW
Fiber Type	-	PM 980
Package Dimension	mm	Φ24 x L80
Operating Temperature	°C	10 to 50
Storage Temperature	°C	0 to 60

\* The above specifications are for parts without connectors. Adding connectors can affect the IL, RL, & PDL.

\* Connector key is aligned to slow axis.

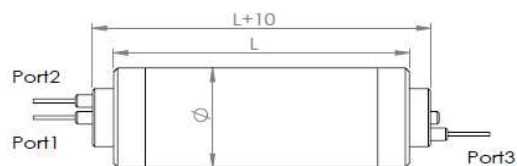
### Ordering Information

Contact Ascentta with your custom configuration needs.

PMVCIRH	Port	Wavelength	Fiber Type	Cable Type	Fiber Length	Connector	Max Power* (Optional)	Package (Optional)
PMVCIRH	3=3-Port	1060=1060nm	PM980	B=250um L=900um H=3mm	10=1.0m 15=1.5m 20=2.0m 30=3.0m	NE=None FA=FC/APC FC=FC/PC SA=SC/APC SC=SC/PC ST=ST/PC LA=LC/APC LC=LC/PC	X=Others	X=Others
		X=Others	X=Others	X=Other	X=Others	X=Others		

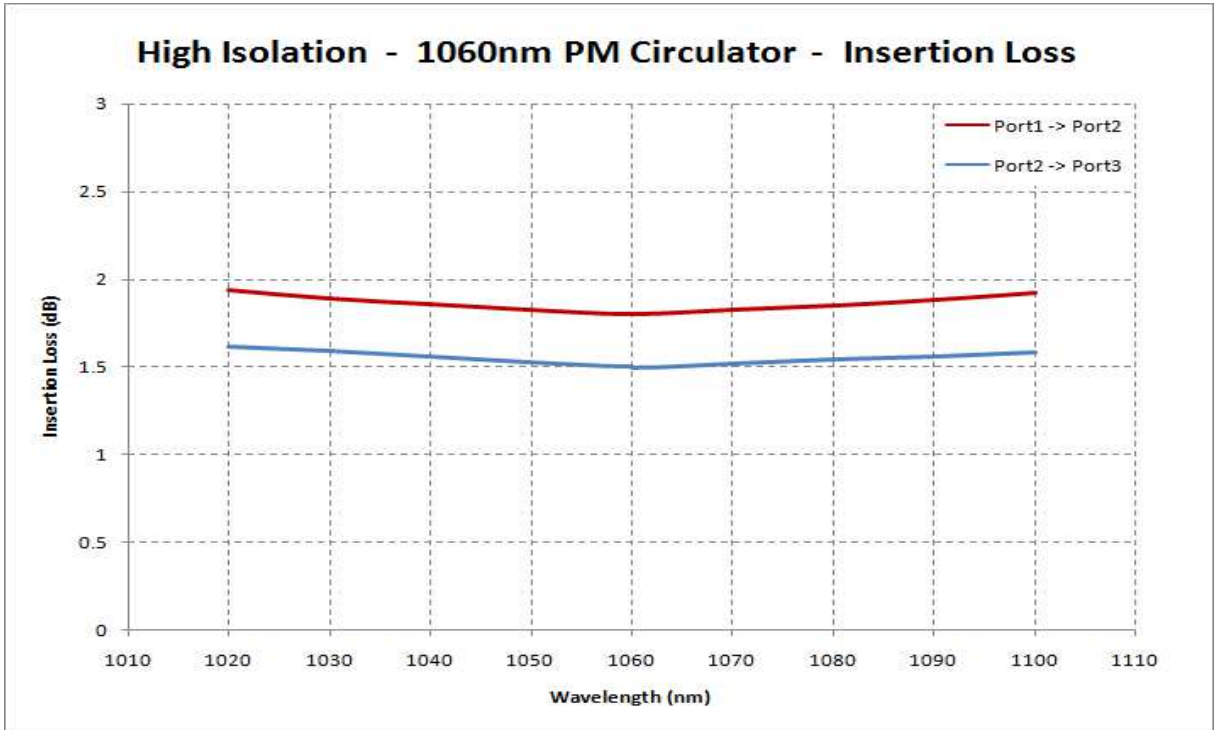
\*Max. Power affects other specifications.

### Package Dimensions



**Typical Curve:**

Insertion Loss:



Isolation:

