

**POLARIZATION MAINTAINING (PM) FILTER-TYPE TAP COUPLER: 1x4**  
(1310, or 1550nm)

**Specifications**

Contact Ascentta with your custom specification needs.

Parameter		Unit	1x4
Wavelength		nm	1310±40, or 1550±40
Excess Loss	Max	dB	1.1
Ripple	Max	dB	0.8
Extinction Ratio	Min	dB	20
Return Loss	Min	dB	50
Optical Power Handling	Max	mW	300
Fiber Type	-		PM Panda
Package Dimension	mm		60x60x10
Operation Temperature	°C		-5 to 70
Storage Temperature	°C		-40 to 85

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

\* Connector key is aligned to slow axis.

**Ordering Information**

Contact Ascentta with your custom configuration needs.

PMTC	Type	Wavelength	Ports	Coupling Ratio	Fiber Type at Input and Output Ports	Fiber Type at Tap Port	Fiber Length	Connector
PMTC	P=Pass (Fast axis blocked)	13=1310nm 15=1550nm X= Others	14=1x4	25=25% X= Others	PMB=PM Panda, 250um PML=PM Panda, 900um X= Others	PMB=PM Panda, 250um PML=PM Panda, 900um X= Others	10=1.0m 15=1.5m 20=2.0m 30=3.0m X=Others	NE=None FA=FC/APC FC=FC/PC SA=SC/APC SC=SC/PC LA=LC/APC LC=LC/PC X=Others
	R=Reflect (Both axes working)							

**Package Dimensions**

Diagram available upon request

Contact Ascentta for all your custom design needs.