

POLARIZATION-MANTAINING (PM) JUMPER CABLE / PATCH CORD (FC, SC, LC)

Specifications

Contact Ascentta with your custom specification needs.

Parameter		Unit	PC		APC	
Wavelength		nm	980, or 1060	1310, 1480, or 1550	980, or 1060	1310, 1480, or 1550
Insertion Loss (23°C, All SOP)	Max	dB	0.35	0.25	0.4	0.3
Extinction Ratio	Min	dB	20	23	20	23
Return Loss	Min	dB	40		60	
Exchange	Max	dB	0.2			
Repeatability	Max	dB	0.2			
Durability	Min	Cycles	1000			
Optical Power Handling	Max	mW	250	300	250	300
Operating Temperature		°C	-20 to 85			
Storage Temperature		°C	-40 to 85			

* Connector key is aligned to slow axis.

Ordering Information

Contact Ascentta with your custom configuration needs.

PMJP	Fiber Type	Connector-1	Connector-2	Connector Key Alignment	Cable Type	Fiber Length
PMJP	15=PM 1550	FC=FC/PC	FC=FC/PC	SX=On Slow Axis FX=On Fast Axis	B=250um	10=1.0m
	13=PM 1300	FA=FC/APC	FA=FC/APC		L=900um	15=1.5m
	14=PM 14XX	SC=SC/PC	SC=SC/PC	W=2mm	20=2.0m	
	98=PM 980	SA=SC/APC	SA=SC/APC	H=3mm	30=3.0m	
	X=Others	LC=LC/PC	LC=LC/PC	X=Others	X=Others	
	X=Others	LA=LC/APC	LA=LC/APC			
		X=Others	X=Others			