

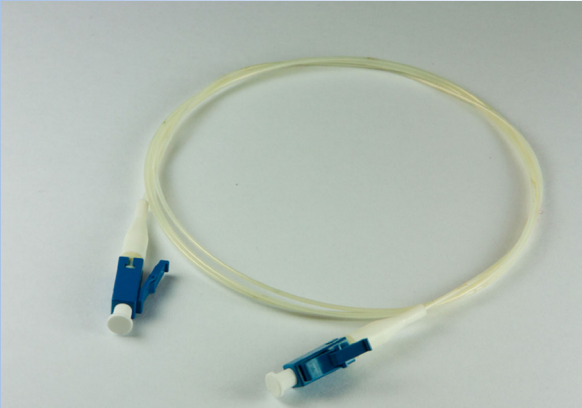
# J-XX-PX POLARIZATION MAINTAINING PIGTAILS/PATCHCORDS

**Features:**

- PANDA fiber (by Fujikura,Ins.)
- High extinction ratio
- Low angle misalignment(<3°)
- Low insertion loss

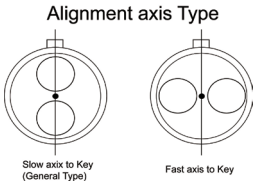
**Applications:**

- Integrated optics
- Fiber gyros
- Fiber sensor
- Coherent communication system
- Laser-Doppler Anemometry and Velocimetry
- Optical Coherence Tomography



**Performance Specifications:**

ITEM	Polarization Maintaining Pigtail / Patchcords			
	H		A	
Grade				
Insertion Loss / Extinction Ratio, dB	IL	ER	IL	ER
FC / PC	0.3	>27	0.5	>23
FC / APC	0.3	>27	0.5	>23
LC / PC	0.3	>27	0.5	>23
LC / APC	0.3	>27	0.5	>23
Cable assembly length	+ 10% Max		+ 10% Max	



# POLARIZATION MAINTAINING PIGTAILS/PATCHCORDS

## Ordering Information:

J -  -  -  -  -  -  -  -  /

### Connector Type

FC	FC/PC type	AP	FC/APC type	LC	LC/PC type
SC	SC/PC type	AS	SC/APC type	AL	LC/APC type
NC	None				

### Cable Type

PQ	Simplex,PVC 3.0mm cable	PL	Simplex , loose tube cable (900μm)
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### Alignment axis

SA	Slow axis to key (general)	FA	Fast axis to key
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### Grade

H	H Grade	A	A Grade
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### Pigtail/Patchcord Length

Please specify in meters

### Configuration

SG	Pigtail	DB	Patchcord
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### Connector Type

FC	FC/PC type	AP	FC/APC type	LC	LC/PC type
SC	SC/PC type	AS	SC/APC type	AL	LC/APC type
NC	None				