

## PM Fiber Patchcord

### ☆Description

XHP PM fiber patch cord features low insert loss, high return loss, high extinction ratio, stable and reliable. It can be integrated into PM fiber components test, PM fiber system and PM fiber testing equipment etc.



### ☆Specifications

Parameters		Units	Value					
Interface		nm	FC/UPC, SC/UPC, LC/UPC, MU/UPC					
Center wavelength		nm	1310, 1550	980, 1064	850	780		
Max. insert loss		dB	0.3	0.5	0.8			
Min. extinction ratio @23°C		dB	23		22			
Min. return loss	UPC type	dB	50					
	APC type	dB	60					
Fiber		-	PM panda fiber					
Direction		-	Slow axis					
Axial		deg	±3					
Operating temperature		°C	-20 ~ +70					
Storage temperature		°C	-40 ~ +85					

### ☆Ordering Information

Part number	Note	Options
XXX-XXX	Part type	XHP-PMPC
XX	Operating wavelength	<b>W1</b> = 1310nm, <b>W2</b> = 1550nm, <b>W3</b> = 1064nm, <b>W4</b> = 980nm, <b>W5</b> = 850nm, <b>W6</b> = 780nm
XX	Fiber	<b>F1</b> = PM panda fiber
XXX	Pigtail	<b>PT1</b> = 250um bare fiber, <b>PT2</b> = 900um loose tube, <b>PT3</b> = 2mm loose tube, <b>PT4</b> = 3mm loose tube
XX	Fiber length	<b>L1</b> = 1m, <b>S</b> = customized
XXX	Interface	<b>FA</b> = FC/APC, <b b="" fu<=""> = FC/UPC, <b b="" sa<=""> = SC/APC, <b b="" su<=""> = SC/UPC, <b b="" la<=""> = LC/APC, <b b="" lu<=""> = LC/UPC, <b b="" n<=""> = None</b></b></b></b></b></b>

**Example:** XHP-PMPC-W1-F1-PT1-L1-FA