

## **Polarization Maintaining Connector(CONN)**

## **Features**

Low insertion loss High extinction ratio High stability & Reliability

## **Applications**

Fiber Amplifier Fiber sensor Fiber Laser Marking Laboratory R&D

Parameter			Polarization Maintaining Connector	Unit
Operating wavelength			780	nm
Fiber type			PM 780	-
Insertion loss			≤0.8	dB
Return loss	UPC		≥50dB	dB
	APC		≥60dB	dB
Extinction ratio	PM Connector	P	≥22	dB
		A		dB
	PM Component with Connector		Based on the component's ER -3dB	dB
Operating temperature			-20 ~ +70	°C

<sup>\*</sup>The fiber length & the fiber type are following the customer request for jumpers.

Ordering Information				
specification	GCCPMONN			
Output Connector	FC/UPC, FC/APC, SC/UPC, SC/APC etc			
Input Connector	FC/UPC, FC/APC, SC/UPC, SC/APC etc.			
Fiber Length	specify			
Fiber Type	Specify			
Pigtail Type	$0=250\mu m$ , $1=900\mu m$ , $2=2mm$ , $3=3mm$ , $4=others=PM$			