

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			850	nm
Fiber type			PM 850	-
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

^{*}The fiber length & the fiber type are following the customer request for jumpers.

Ordering Information			
specification	GCPMCONN		
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	$0=250\mu m$, $1=900\mu m$, $2=2mm$, $3=3mm$, $4=others=PM$		