

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			1550	1310	nm
Fiber type			PM 1550	PM 1310	-
Insertion loss			≤0.3		dB
Return loss	UPC		≥50dB		dB
	APC		≥60dB		dB
Extinction ratio	PM Connector	P	≥25	≥25	dB
		A	≥23	≥23	dB
	PM Component With Connector		Based on the component's ER -2dB		dB
Operating temperature			-20 ~ +70		℃

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

Ordering Information

specification	GCCONN
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=250μm, 1=900μm, 2=2mm, 3=3mm, 4=others = PM