

Fiber Connector(CONN)

Features

Low insertion loss
High extinction ratio
High stability & Reliability

Applications

Fiber Amplifier
Fiber sensor
Fiber Laser Marking
Laboratory R&D

Parameter		Fiber Connector		Unit
		Single Mode		
Operating wavelength		1310/1550		nm
Fiber type		SMF-28e or others		-
Grade		P	A	-
Insertion loss		≤0.2	≤0.3	dB
Return loss	UPC	≥55	≥50	dB
	APC	≥65	≥60	dB
Repeatability		≤0.1		dB
Changeability		≤0.2		dB
Durability		≥1000		-
Operating temperature		-40 ~ + 85		℃

*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	005=0.5m, 010=1.0m, 015=1.5m, 100=10m etc.
Fiber Type	0=SMF-28e, 1=HI1060flex, 2=50/125, 3=62.5/125, 4=others
Pigtail Type	0=250μm, 1=900μm, 2=2mm, 3=3mm, 4=others
CONN	Fiber Connector