# **Polarization Maintaining Fiber Jumper**

Optowaves manufactures FC, SC, LC and other types fiber connectors, patch cords, with the single mode fiber, multimode fiber or the Polarization Maintaining fiber. It provides excellent performance, stability and has met Bellcore-1209 requirements.



#### **Features**

- Low Insertion Loss
- · High Return Loss
- High repeatability

### **Applications**

- Fiber device
- Fiber systems
- · Data Center

## **Specifications**

Item	Unit	Specifications			
Operating Wavelength	nm	840	1060	1310	1550
Fiber Type		PM 780	PM 980	PM 1310	PM 1550
Insertion Loss	dB	≦0.80	≦ 0.50	≦ 0.30	
Extinction Ratio	dB	≧22			
Return Loss	dB	≥ 50 (for UPC); ≥ 60 (for APC)			
Operating Temperature	°C	0 to +70			
Storage Temperature	°C	-40 to +85			

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

### **Ordering Information**





