

LVF ZBLAN polarization-maintaining fiber connector jumper



● Product Description

Any passive or active optical fiber manufactured by LVF can be routed.

● Part Number

ZFG-PM-[1.95] 6.5/125-SH-2FC/ APC

● Product features

Any passive or active fiber manufactured by LVF can be routed、 Standard
cable length: up to 50 m、 Connectors: SMA 905 – FC/PC – FC/APC –

Diamond - Custom、 Protection standard tubes: Hytrel (diameter: 0.9 mm), Kevlar (diameter: 4 mm), stainless steel jacket (diameter: 7 mm), Peek jacket (diameter: 0.9 mm)

● Application area

Optical fiber communication、 laser delivery

General Parameters



Insertion loss Core/ferrule concentricity Standard connector < 2 μm
 Optimized connector < 0.5 μm

Part Number :

	Standard fiber
Single Mode	ZFG SM [1.95(1)] 6.5/125
	ZFG SM [2.55(1)] 8.5/125
	ZFG SM [2.2(1)] 7.5/150
	IFG SM [2.95(1)] 7.5/125
	IFG SM [3.3(1)] 8.5/125
	IFG SM [3.7(1)] 9.5/125

Multimode	ZFG MM (0.20(2)) 100/160
	ZFG MM (0.20(2)) 200/260
	ZFG MM (0.20(2)) 300/360
	ZFG MM (0.20(2)) 400/460
	ZFG MM (0.20(2)) 600/680
	IFG MM (0.20/0.30(2)) 100/160
	IFG MM (0.20/0.30(2)) 200/260
	IFG MM (0.20/0.30(2)) 300/360
	IFG MM (0.20/0.30(2)) 400/460
	IFG MM (0.20/0.30(2)) 600/680

(1) Cut-off wavelength (2) Numerical aperture (3) Stainless steel sheath