Premium Ferrules - LC MU

◎Features

- Ultra low insertion loss and back refiection
- High performance and superior durability
- Singlemode and multimode
- Standard and custom configuration available

◎Specification

Item	Singlemode (LC, MU)	Multimode (LC, MU)
Material	Zirconia	
Concentricity (Standard)	Singlemode ≤ 1μm	Multimode ≤ 4μm
Inner Diameter Tolerance	Singlemode +1/-0 Micron	Multimode +4/-0 Micron
Outer Diameter Tolerance	Singlemode ±0.5 Micron	Multimode ±1 Micron
Length Tolerance (No flange)	6.5 ±0.7mm (LC)	6.5 ±0.7mm (LC)
	6.5 ±0.5mm (MU)	6.5 ±0.5mm (MU)
Spherical Radius (Pre-dome)	20 + 5/-10	20 + 5/-10
V-Groove	60/90 ±5 degrees	60/90 ±5 degrees

LC SM Ferrule, With Flange

Ferrule		Endface		ID		Flange	
LS	LC SM	FL	Flat	125	125μm	NF	No Flange
				255	125.5μm	FL	LC Flange
				126	126μm		

Ordering Example: LS-FL125-FL

LC MM Ferrule, With Flange

Ferrule		Endface		ID		Flange	
LM	LC MM	FL	Flat	127	127μm	NF	No Flange
				144	144μm	FL	LC Flange

Ordering Example: LM-FL127-FL

MU SM Ferrule, With Flange

Ferrule		Endface		ID		Flange	
MS	MU SM	FL	Flat	125	125μm	NF	No Flange
				255	125.5μm	FL	MU Flange
				126	126μm		

Ordering Example：MS-FL125-FL

MU MM Ferrule, With Flange

Ferrule		Endface		ID		Flange	
MM	MU MM	FL	Flat	125	125μm	NF	No Flange
				255	125.5μm	FL	MU Flange
				126	126μm		

Ordering Example：MM-FL127-FL