

[Ferrule for Fiber Optic Connectors]

- High-quality and high-performance zirconia ceramic ferrules are offered through consistent production extending from material molding to machining and inspection
- Using precision injection mold method for highest density and low risk of scratches and pores

ø2.5mm Zirconia Ferrule for Single Mode



- SZ-1A: The end face shape is FLAT
- SZ-3A: The end face shape is PRE-DOME
- SFZ-3A: The end face shape is PRE-DOME
The inner shape is FUNNEL.

ORDERING INFORMATION

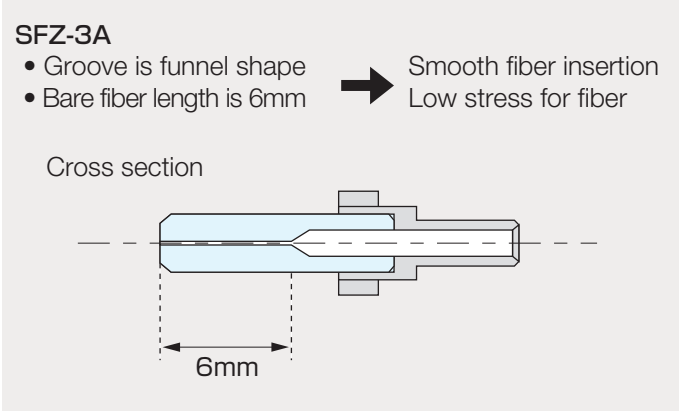
SZ-1A a b c d

SZ-3A

SFZ-3A

Ex.) 14 12F 8 0G

SZ-3A



a	Flange I.D.	φ1.0mm	14
b	Ferrule I.D.	125μm	125
		125.5μm	12F
		126μm	126
c	Eccentricity	0.5μm or less	8
d	Required		0G

ø2.5mm Zirconia Ferrule for Single Mode Angle PC



- SNZ: Conical shape**
- SNZ-1A: The end face shape is FLAT
 - SNZ-3A: The end face shape is Pre-Angle
- SGZ: Step shape**
- SGZ-1A: The end face shape is FLAT
 - SGZ-3A: The end face shape is Pre-Angle

ORDERING INFORMATION

SNZ-1A a b c d

SNZ-3A

SGZ-1A

SGZ-3A

Ex.) 14 12F 0 0G

SNZ-1A

a	Flange I.D.	φ1.0mm	14
b	Ferrule I.D.	125μm	125
		125.5μm	12F
		126μm	126
c	Eccentricity	0.5μm or less	0
d	Required		0G

U.S. Pat. No. 5,140,660

ø1.25mm Zirconia Ferrule for Single Mode



MUZ-1A: For MU connector

- Comply with JIS C5983, IEC61754-6

LCZ-2A: For LC connector

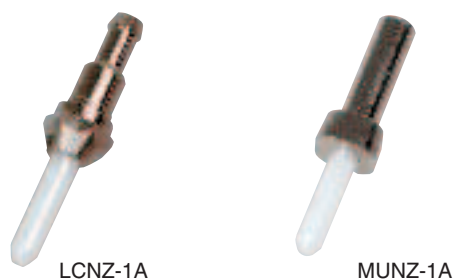
- Comply with IEC61754-20

ORDERING INFORMATION

MUZ-1A	a	b	c	d
LCZ-2A				
Ex.)				
MUZ-1A	14	12F	8	00G
LCZ-2A	14	12F	8	01G

a	Flange I.D.	φ1.0mm	14
b	Ferrule I.D.	125μm	125
		125.5μm	12F
		126μm	126
c	Eccentricity	0.5μm or less	8
d	Required		00G MUZ-1A
			01G LCZ-2A

ø1.25mm Zirconia Ferrule for Single Mode Angle PC



MUNZ-1A: For MU APC connector

- Conical shape ferrule for Angle PC application
- Applicable housing is SMU-CN1, SMU-CN2

LCNZ-1A: For LC APC connector

- Conical shape ferrule for Angle PC application
- Applicable housing is SLC-CN1, SLC-CN2

ORDERING INFORMATION

MUNZ-1A	a	b	c	d
LCNZ-1A				
Ex.)				
MUNZ-1A	14	125	0	00G
LCNZ-1A	14	125	0	01G

a	Flange I.D.	φ1.0mm	14
b	Ferrule I.D.	125μm	125
		125.5μm	12F
		126μm	126
c	Eccentricity	0.5μm or less	0
d	Required		00G MUNZ-1A
			01G LCNZ-2A