Product Specification

Ceramic Ferrule, LC Type, SM & MM

Product Feature:

- High precision and reliability
- Excellent strength and endurability and anti-aging performance
- Various kind of ferrule and end faces.

Note:

- Only LC/UPC available
- Polish ferrule end face into LC/APC in connector processing.

Product Selection

Ferrule Type- End Face- Flange-Mode

Ceramic Ferrule Type	End face	Flange	Mode
LC	UPC	Without	SM
		With	MM

1.1 Specification chart (example: LC/UPC)

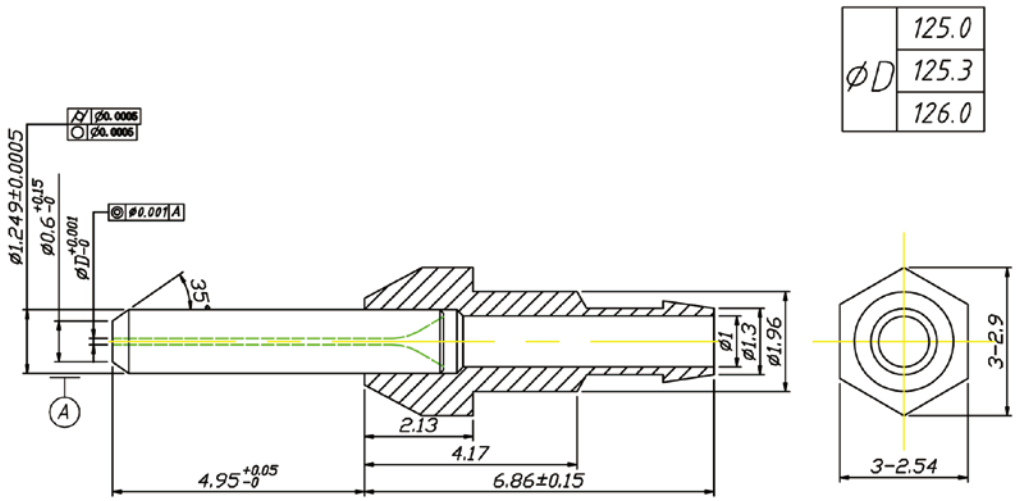

Figure 1

1.2 Typical Parameters

Model	SC	LC	APC	MU
Outer Diameter (mm)	SM：2.499±0.0005 MM：2.4999±0.002	1.249±0.0005 1.249±0.001	2.499±0.0005	1.249±0.0005
Inner Diameter (mm)	SM: $d^{+0.001}_{-0}$	$d^{+0.001}_{-0}$	$d^{+0.001}_{-0}$	$d^{+0.001}_{-0}$
	MM: $d^{+0.002}_{-0}$	$0.126^{+0.004}_{-0}$		
concentricity (um)	SM：≤1.0 MM：≤4.0	≤1.0 ≤4.0	≤1.0	≤1.0
Length (mm)	SM：10.5±0.05	6.4	10.5±0.05	6.5±0.05
	MM：10.5±0.1			

Figure 2

1.3 Product Label

Product	Optic Fiber Ceramic Ferrule
Spec.	LC/APC
Value	1.0 Concentricity
Qty.	200Pcs

Figure 3, Size: 50x20mm

1.3 Product Packing Detail

Product Type	Product packing	Outer box size(mm)
UPC	Plastic plate: 200pcs	37x25x21(20000pcs)

Figure 4

1.3-1 Product Packing(sample)

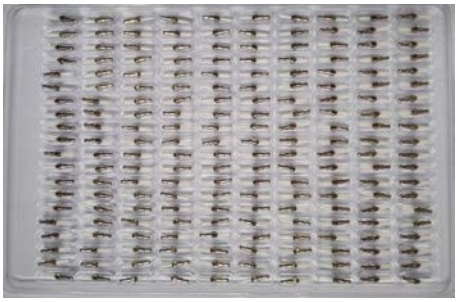

Figure 5