# Standard Ferrule Product List

1. **Single Mode Ferrule** (2p, 3p, 4p, 5p)

2. **Multi Mode Ferrule** (6p, 7p)

3. **Ferrule for Attenuator** (8p)

4. **Capillary** (9p)

5. **Special Inner diameter Ferrule** (10p)

Contents in this list are subject to change without notice. It is recommended to confirm the latest information at the time of usage. We may not be able to accept requests based on old list.
1. Single Mode Ferrule

**Inquiry Code**

KC□-S-□-□

<table>
<thead>
<tr>
<th>Type</th>
<th>Flange</th>
<th>Concentricity (C)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1: SC / FC PC</td>
<td>0: Without Flange</td>
<td>1: 0.0010</td>
</tr>
<tr>
<td>2: SC / FC Pencil</td>
<td>1: With Flange</td>
<td>2: 0.0014</td>
</tr>
<tr>
<td>3: SC / FC Step</td>
<td></td>
<td></td>
</tr>
<tr>
<td>4: ST PC</td>
<td></td>
<td></td>
</tr>
<tr>
<td>5: LC</td>
<td></td>
<td></td>
</tr>
<tr>
<td>6: MU</td>
<td></td>
<td></td>
</tr>
<tr>
<td>7: MU (for so-called “Low Cost MU Connector”)</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

For SC / FC Connector, PC, without Flange

**KC1S-0**

Material: Zirconia

For SC / FC Connector, PC, with Flange

**KC1S-1**

Material: Ferrule: Zirconia
            Flange: Stainless Steel

Unit: mm

Inquiries about this list? Please click here.
ST is a registered trademark of Furukawa Electric North America, Inc. in the United States of America.
KC6S-0
For MU Connector, without Flange

KC6S-1
For MU Connector, with Flange

KC7S-1
For so-called “Low Cost MU Connector”, with Flange

Inquiries about this list? Please click here.
2. Multimode Ferrule

Inquiry Code

K C M - 

Type

1 : SC / FC PC
2 : ST PC
3 : LC

Flange

0 : Without Flange
1 : With Flange

KC1M-0
For SC / FC Connector, PC, without Flange

Material: Zirconia

Unit: mm

KC1M-1
For SC / FC Connector, PC, with Flange

Material: Ferrule: Zirconia
Flange: Stainless Steel

Unit: mm
KC2M-0  For ST Connector, PC, without Flange

Material: Zirconia

KC3M-0  For LC Connector, without Flange

Material: Zirconia

KC3M-1  For LC Connector, with Flange

Material: Zirconia
Ferrule: Zirconia
Flange: Stainless Steel or Nickel-plated Brass

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Inquiries about this list? Please click here.
3. Ferrule for Attenuator

K C A T -

Inquiry Code

Outer Diameter
1. Φ2.5
2. Φ1.25

For other length, please contact a KYOCERA sales engineer.

Material: Zirconia
Unit: mm
4. Capillary

Inquiry Code

KCCA

KCCA

Inquiries about this list? Please click here.

Material: Zirconia

Unit: mm
5. Special Inner diameter Ferrule

Inquiry Code

KCSD - □ - □

Type
1: Φ2.5
2: Φ1.25

Please refer to table 1.

Table 1. Φd, ΦC

<table>
<thead>
<tr>
<th>No.</th>
<th>Φd [mm]</th>
<th>Φc [mm]</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>0.080 +0.001/0</td>
<td>0.001</td>
</tr>
<tr>
<td>2</td>
<td>0.144 +0.002/0</td>
<td>0.001</td>
</tr>
<tr>
<td>3</td>
<td>0.231 +0.004/0</td>
<td>0.004</td>
</tr>
<tr>
<td>4</td>
<td>0.254 +0.004/0</td>
<td>0.004</td>
</tr>
<tr>
<td>5</td>
<td>0.331 +0.005/0</td>
<td>0.005</td>
</tr>
<tr>
<td>6</td>
<td>0.336 +0.005/0</td>
<td>0.005</td>
</tr>
<tr>
<td>7</td>
<td>0.435 +0.010/0</td>
<td>0.010</td>
</tr>
</tbody>
</table>

Custom design is also available.