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## FC Fiber Connectors



**FC/PC Single Mode**  
**30126D1**  
 Pre-Radiused  
 Ceramic Ferrule

**190044P**  
 Ø900 µm Boot

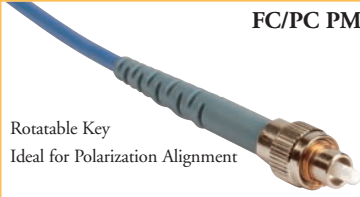
CT042 Crimp Tool is Required for Ø3 mm Tubing



**FC/APC Single Mode**

8° Pre-Angled Ferrule

CT042 Crimp Tool is Required for Ø3 mm Tubing



**FC/PC PM Fiber**

Rotatable Key  
 Ideal for Polarization Alignment

CT042 Crimp Tool is Required for Ø3 mm Tubing



**FC/PC Multimode**  
**30140E1**  
 Pre-Radiused  
 Ceramic Ferrule

**190044P**  
 Ø900 µm Boot

CT042 Crimp Tool is Required for Ø3 mm Tubing

### Drilled Connector Features

- Stainless Steel Ferrules
- 2.0 mm Narrow Key
- For Connectorization of Our Large-Core Fibers
- Positive Contact
- Ø3 mm Boot Included



**Custom-Drilled  
 Connectors Available  
 Call Tech Support**

These FC/PC single mode connectors feature a pre-radiused (20 mm), ceramic ferrule that minimizes back reflections. These connectors, which have a narrow key width of 2.0 mm, come complete with a strain relief boot for either Ø3 mm or Ø900 µm tubing. Each connector package includes a fiber connector cap.

ITEM #	\$	£	€	RMB	DESCRIPTION
30126D1	\$ 8.16	£ 5.88	€ 7.10	¥ 65.04	FC/PC, SM, Ø125 µm Bore, Ø3 mm Boot
30080D1	\$ 20.40	£ 14.69	€ 17.75	¥ 162.59	FC/PC, SM, Ø81 µm Bore, Ø900 µm Boot
190044P	\$ 10.50	£ 7.56	€ 9.14	¥ 83.69	Ø900 µm Yellow Boots, 25/Pack

These FC/APC connectors have an 8° pre-angled ceramic ferrule, which when properly polished, results in a typical return loss of 60 dB. These connectors, which have a 2.0 mm narrow key, have a low 0.25 dB connector-to-connector typical loss. Each connector package includes a fiber connector cap.

ITEM #	\$	£	€	RMB	DESCRIPTION
30126F1	\$ 14.00	£ 10.08	€ 12.18	¥ 111.58	FC/APC, Ø126 µm Bore, Ø3 mm Boot
30126K1	\$ 11.73	£ 8.45	€ 10.21	¥ 93.49	FC/APC, Ø126 µm, Bore, Ø900 µm Boot

Designed for polarization-maintaining fibers, these FC/PC connectors have a key that is continuously adjustable, allowing for precise alignment with either the slow or fast axis of the PM fiber. Once aligned, the key can then be glued into place for easy reference. These connectors also have a standard 2.0 mm narrow key.

ITEM #	\$	£	€	RMB	DESCRIPTION
301255D1	\$ 10.97	£ 7.90	€ 9.54	¥ 87.43	FC/PC, PM, Ø125.5 µm Bore, Ø3 mm/Ø900 µm Boots

These FC/PC multimode connectors, which have a 2.0 mm narrow key, feature a stainless steel (30126G2 series) or ceramic (30128E2 and 30140E1) ferrule. Each connector includes a fiber connector cap.

**NEW**  
versions

### Ceramic Ferrule Connectors

ITEM #	\$	£	€	RMB	DESCRIPTION
30128E2	\$ 9.13	£ 6.57	€ 7.94	¥ 72.77	FC/PC, MM, Ø128 µm Bore, Ø900 µm and Ø3 mm Boot
30140E1	\$ 9.13	£ 6.57	€ 7.94	¥ 72.77	FC/PC, MM, Ø140 µm Bore, Ø3 mm Boot
190044P	\$ 10.50	£ 7.56	€ 9.14	¥ 83.69	Ø900 µm Yellow Boots, 25/Pack

### Drilled Stainless Steel Ferrule Connectors

ITEM #	\$	£	€	RMB	DRILLED SIZE	DIAMETER TOLERANCE
<b>NEW</b> 30126G2	\$ 9.13	£ 6.57	€ 7.94	¥ 72.77	Ø126 µm	+2/-0 µm
30126G2-230	\$ 9.97	£ 7.18	€ 8.67	¥ 79.46	Ø230 µm	+10/-4 µm
30126G2-240	\$ 9.97	£ 7.18	€ 8.67	¥ 79.46	Ø240 µm	+10/-4 µm
30126G2-250	\$ 9.97	£ 7.18	€ 8.67	¥ 79.46	Ø250 µm	+10/-4 µm
30126G2-260	\$ 9.97	£ 7.18	€ 8.67	¥ 79.46	Ø260 µm	+10/-4 µm
30126G2-270	\$ 9.97	£ 7.18	€ 8.67	¥ 79.46	Ø270 µm	+10/-4 µm
30126G2-340	\$ 9.97	£ 7.18	€ 8.67	¥ 79.46	Ø340 µm	+10/-4 µm
30126G2-440	\$ 9.97	£ 7.18	€ 8.67	¥ 79.46	Ø440 µm	+10/-4 µm
<b>NEW</b> 30126G2-450	\$ 9.97	£ 7.18	€ 8.67	¥ 79.46	Ø450 µm	+10/-4 µm
30126G2-500	\$ 9.97	£ 7.18	€ 8.67	¥ 79.46	Ø500 µm	+20/-5 µm
30126G2-640	\$ 9.97	£ 7.18	€ 8.67	¥ 79.46	Ø640 µm	+20/-5 µm
<b>NEW</b> 30126G2-670	\$ 9.97	£ 7.18	€ 8.67	¥ 79.46	Ø670 µm	+20/-5 µm
<b>NEW</b> 30126G2-850	\$ 12.50	£ 9.00	€ 10.88	¥ 99.63	Ø850 µm	+30/-10 µm
30126G2-1050	\$ 12.50	£ 9.00	€ 10.88	¥ 99.63	Ø1050 µm	+30/-10 µm
<b>NEW</b> 30126G2-1270	\$ 18.43	£ 13.27	€ 16.03	¥ 146.89	Ø1270 µm	+30/-10 µm
30126G2-1580	\$ 18.43	£ 13.27	€ 16.03	¥ 146.89	Ø1580 µm	+30/-10 µm