

Features



- Screw thread coupling
- One-piece Tunable connector (adjustable to 6 positions)
- "N" keyed type
- Pull proof
- "PC" pre-radius (20mm) zirconia ceramic ferrule
- "APC" pencil zirconia ceramic ferrule
- Secure crimping (double ferrule)
- Secure bonding
- Cable range : 0.9 to 3mm, tight or semi-loose structure
- Boots color code : yellow boot in singlemode PC
Black boot in multimode PC
Green boot in singlemode APC

Cable diameter (mm)	Packaging	PC125 Singlemode	PC126 Singlemode	PC128 multimode	PC230 multimode	APC125 singlemode	APC126 Singlemode
Level "zero" (1)	100	F 729 101 000	F 729 102 000	F 729 003 000	-	F 729 111 000	F 729 112 000
0.9	1	F 729 001 100	F 729 002 100	F 729 003 100	-	F 729 011 100	F 729 012 100
0.9	100	F 729 101 100	F 729 102 100	F 729 103 100	-	F 729 111 100	F 729 112 100
0.6/1 (tube)	1	F 729 001 200	F 729 002 200	-	-	-	-
0.6/1 (tube)	100	F 729 101 200	F 729 102 200	-	-	-	-
0.8/1.6 (tube)	1	F 729 001 300	F 729 002 300	-	-	-	-
0.8/1.6 (tube)	100	F 729 101 300	F 729 102 300	-	-	-	-
2	1	F 729 001 500	F 729 002 500	F 729 003 500	-	F 729 011 500	F 729 012 500
2	100	F 729 101 500	F 729 102 500	F 729 103 500	-	F 729 111 500	F 729 112 500
2.4	1	F 729 001 600	F 729 002 600	F 729 003 600	-	F 729 011 600	F 729 012 600
2.4	100	F 729 101 600	F 729 102 600	F 729 103 600	-	F 729 111 600	F 729 112 600
3	1	F 729 001 700	F 729 002 700	F 729 003 700	F 729 005 700	F 729 011 700	F 729 012 700
3	100	F 729 101 700	F 729 102 700	F 729 103 700	F 729 105 700	F 729 111 700	F 729 112 700

(1) the level "zero" is supplied without boots or crimp sleeves and allows the user to manage his cable diameters, colour of boots, etc... According to the situation.

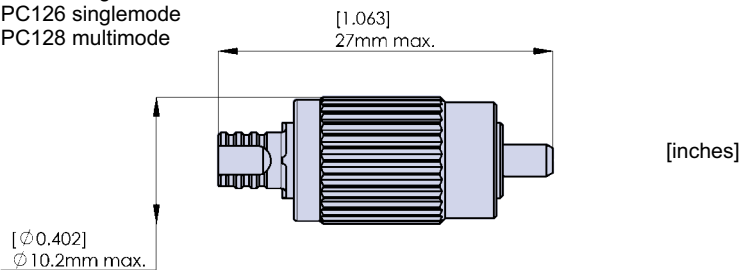
All accessories (boots, crimp sleeves, etc...) can be ordered separately. These accessories are common to SC and FC. See page 29 for part numbers.

Connectors

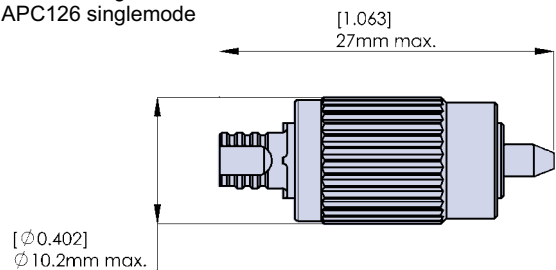
FC series

Fiber Optic Connectors

Connector body
 PC125 singlemode
 PC126 singlemode
 PC128 multimode



Connector body
 APC125 singlemode
 APC126 singlemode



Cable diameter mm	Boots / Accessories	Mechanical dimensions Mm/Inch
0.9 mm	[0.787] 20mm max.	[1.772] 45mm max.
0.6/1 mm	[1.377] 35mm max. [0.1775] Tool crimp size 4.51mm	[2.362] 60mm max.
0.8/1.6 mm	[1.377] 35mm max. [0.1775] Tool crimp size 4.51mm	[2.362] 60mm max.
2 - 2.4 - 3 mm	[1.377] 35mm max. [0.1775] Tool crimp size 4.51mm	[2.362] 60mm max.

Inside diameter of crimp rings varies according to cable diameter (2, 2.4 or 3 mm).
 Rear part of the boot varies according to cable diameter (0.6/1) - (0.8/1.6 ; 2 - 2.4) - (3 mm)