

Features



- Push-pull latching system
- One-piece Tunable connector (adjustable to 6 positions)
- 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 and plug housings color : Multimode PC : Beige
Singlemode PC : Blue

Cable Diameter (mm)	Packaging	PC125 Singlemode (blue)	PC126 Singlemode (blue)	PC128 Multimode (beige)	PC230 Multimode (beige)	APC125 Singlemode (green)	APC126 Singlemode (green)
Level "zero" (1)	100	F 728 101 000	F 728 102 000	F 728 103 000	-	F 728 111 000	F 728 112 000
0.9 (Buffer)	1	F 728 001 100	F 728 002 100	F 728 003 100	-	F 728 011 100	F 728 012 100
0.9 (Buffer)	100	F 728 101 100	F 728 102 100	F 728 103 100	-	F 728 111 100	F 728 112 100
0.6/1 (tube)	1	F 728 001 200	F 728 002 200	-	-	-	-
0.6/1 (tube)	100	F 728 101 200	F 728 102 200	-	-	-	-
0.8/1.6 (tube)	1	F 728 001 300	F 728 002 300	-	-	-	-
0.8/1.6 (tube)	100	F 728 101 300	F 728 102 300	-	-	-	-
1.6	1	F 728 001 400	F 728 002 400	F 728 003 400	-	F 728 011 400	F 728 012 400
1.6	100	F 728 101 400	F 728 102 400	F 728 103 400	-	F 728 111 400	F 728 112 400
2	1	F 728 001 500	F 728 002 500	F 728 003 500	-	F 728 011 500	F 728 012 500
2	100	F 728 101 500	F 728 102 500	F 728 103 500	-	F 728 111 500	F 728 112 500
2.4	1	F 728 001 600	F 728 002 600	F 728 003 600	-	F 728 011 600	F 728 012 600
2.4	100	F 728 101 600	F 728 102 600	F 728 103 600	-	F 728 111 600	F 728 112 600
3	1	F 728 001 700	F 728 002 700	F 728 003 700	F 728 005 700	F 728 011 700	F 728 012 700
3	100	F 728 101 700	F 728 102 700	F 728 103 700	F 728 105 700	F 728 111 700	F 728 112 700

Thanks to our **SC removable duplex brace**, a simplex installation can be changed at any time to a duplex one. The duplex brace can be ordered separately : see SC DUPLEX CONNECTORS.

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

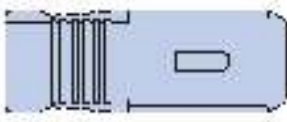
All accessories (boots, crimp sleeves, etc...) can be ordered separately. These accessories are common to SC and FC connectors. See page 31 for part numbers.

Simplex connectors

SC series

Fiber Optic Connectors

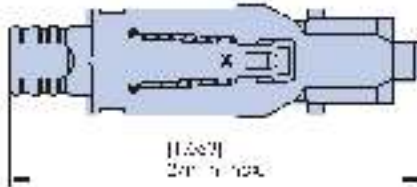
Plug housing (Beige, Blue, Green)



[inches]

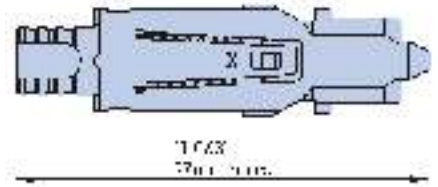
"PC" optical sub-assembly

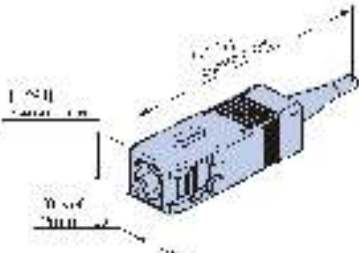
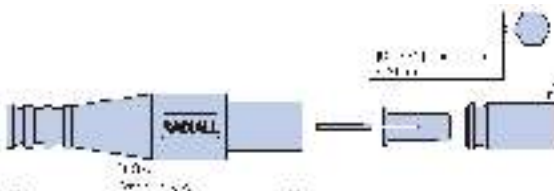
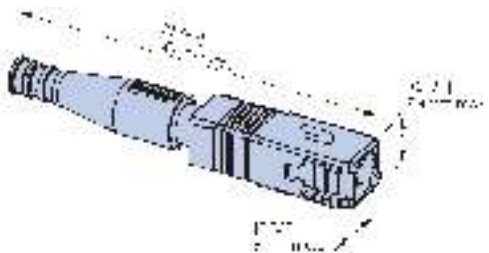
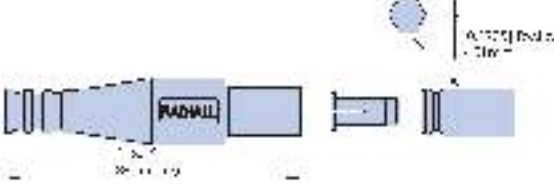
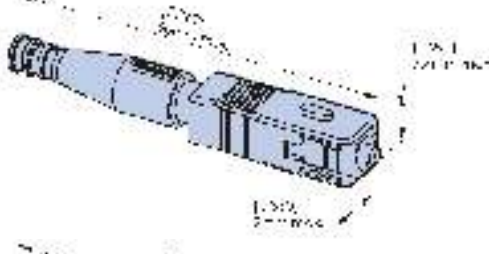
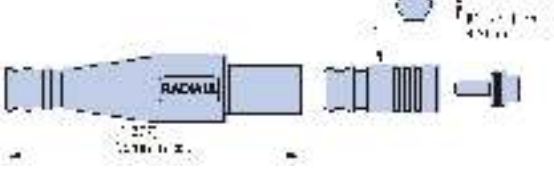
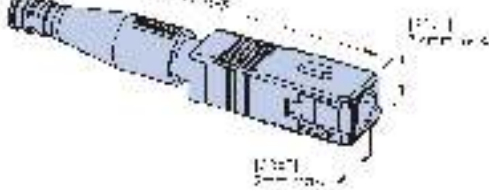
PC125 singlemode
PC126 singlemode
PC128 multimode



"APC" optical sub-assembly

APC125 singlemode
APC126 singlemode



Cable diameter mm	Boots / Accessories	Mechanical dimensions Mm/Inch
0.9 mm		
0.6/1 mm		
0.8/1.6 mm		
1,6 - 2 - 2.4 - 3 mm		

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)