

FIBER OPTIC ACCESSORIES

SC STYLE CERAMIC FIBER CONNECTOR



Description

ORCA® connectors are designated and manufactured with an ISO9001 system. A complete line of fiber connectors for any telecommunications application. Available in Multimode and Single-mode version. Available connector styles include MT-RJ, SC, ST, LC and FC. Feature connectors with ceramic ferrules. Most standard connectors are in stock for immediately ship, special and bulk packages are available and we make quickly on request.

Feature:

High performance, pre-radius ceramic ferrule	Anaerobic epoxy compatible
SC Style compatible coupling	For 125µm cladding diameter
Duplex clip available	Included 900µm and 3mm boots
Available in multimode or singlemode	Available clips for making one Duplex LC
Field installable	ROHS Compliant

Connectors are designed and tested to conform to the requirements of IEC 60874-14, CECC BFOC 86260, EIA/TIA and Telcordia (Bellcore) documents for connectors.

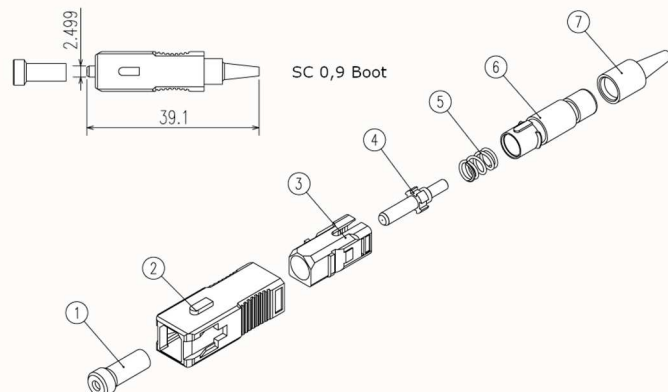
Product Facts:

Typical insertion loss:	<0,2dB
Typical Return Loss:	<-55dB
Temperature Range:	-30°C to +70°C
Durability:	500 Cycles
Ferrule Type:	Ceramic
Body material:	Polymer

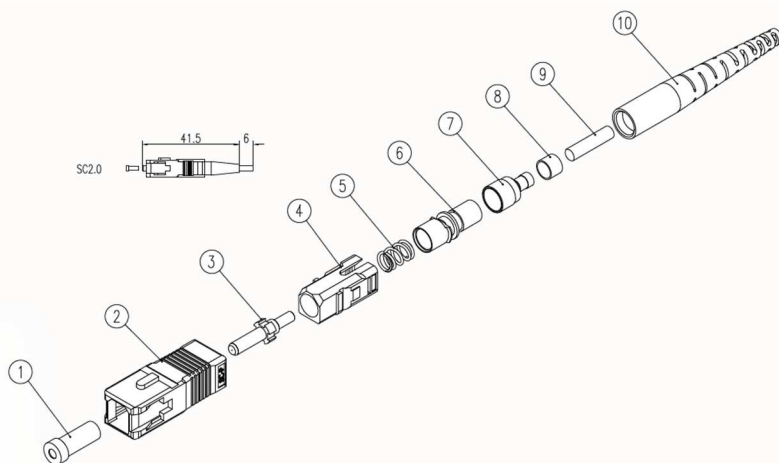
The stated values are reflecting the connector's abilities; anyhow, the exact values are absolutely depending on the accuracy of the termination, installation, and finale testing, as well as the handling of the used test equipment.

Construction – boot 0,9mm

1	Dust Cover	PP
2	Housing	PBT+GF
3	Plug Frame	PBT + GF
4	Ferrule	Ceramic + Bronze
5	Spring	S-Steel
6	Stopper	PBT + GF
7	SC 0,9 boot	TPE



Specifications subject to change without prior notice - For more details please visit www.orca.it



Construction boot 3,0mm		
1	Dust Cover	PP
2	Housing	PBT+GF
3	Ferrule	Ceramic + Bronze
4	Plug Frame	PBT + GF
5	Spring	S-Steel
6	Stopper	PBT + GF
7	Crimp ring	Aluminium
8	Stop Ring	Copper
9	Hot shrink	PE
10	SC 2.8 boot	TPE

Ordering Information code:

SC MultiMode (MOQ 10 Pz.)

OC-FCE-130121-01	ORCA - SC SPX Connector MultiMode whit 3,0/0,9mm boot
OC-FCE-130121-05	ORCA - Join clip for 2 SC connector - beige

SC SingleMode (MOQ 10 Pz.)

OC-FCE-130123-01	ORCA - SC SPX Connector SingleMode whit 3,0/0,9mm boot
OC-FCE-130123-05	ORCA - Join clip for 2 SC connector - blue