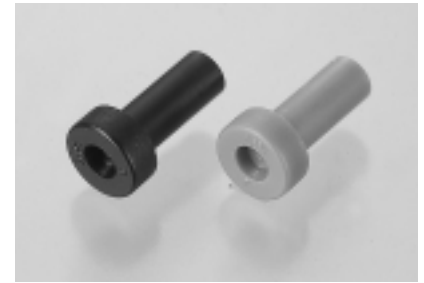# SC Connectors

SC Type Fiber Optic Connectors

FEATURES

- Equivalent to NTT specifications (SC)
- Comply with JIS C 5973 F04 and international standard IEC61754-4
- Push-pull design suitable for high-density mounting
- Ferrule caps are available for all models to prevent contamination of the ferrule endface
- Types are available corresponding to Telcordia optic connector test specification GR-326-CORE
- Types are available that satisfy flame resistance grade UL94V-0

Ferrule cap

PERFORMANCE

	Singlemode		Multimode	
	Insertion Loss	Return Loss	Insertion Loss	Return Loss
PC POLISHING	0.5 dB or less	27 dB or more	0.25 dB or less	22 dB or more
SPC POLISHING	0.5 dB or less	40 dB or more	0.25 dB or less	36 dB or more
AdPC POLISHING	0.5 dB or less	40 dB or more	—	—
UPC POLISHING	0.5 dB or less	50 dB or more	—	—
Angle PC POLISHING	0.5 dB or less	60 dB or more	—	—

Condition: against master plug

Housing
SSC-P1 Series

Designed for ø 0.9 mm Buffer Cable

- Combined with SZ series ferrule provides high-performance
- Recommended adapter: SSC-A series
- Total length of 33 mm optimum for use inside system equipment and devices
- Field-proven metal or plastic stop rings offering easy assembly available
- Widely used for LD/PD modules

ORDERING INFORMATION

Model Number	Type Number								
SSC-P1	5	1	1	A	3	1	5	1	

Boot Color
2	Red
4	Grey
5	**Blue**
6	Deep-Green

Boot I.D. (mm)
1	**0.9 (synthetic rubber)**

Marking of Grip
1	**SII/SSC-P**

Specifications (Required)
01	Metal stop ring
51	**Plastic stop ring**

Length (mm)
1	**33**

Package
2	Individual
3	**Bulk**

Cap
4	Blue PVC
A	**Black Ferrule**

High-Performance