



Ferrule cap

Features

- ▶ Equivalent to NTT specification (FC)
- ▶ Comply with JIS C 5970 F01 and international standard 61754-13
- ▶ Field-proven, highly reliable optic connectors applicable to long distance communication systems or to optical measuring equipment
- ▶ Ferrule caps are available for all models to prevent soiling of the ferrule endface
- ▶ Types are available corresponding to Telcordia optic connector test specification GR-326-CORE
- ▶ Types are available that satisfy Vertical Burning Test for Classifying Materials UL94V-0 (excluding cap)

FC Type Fiber Optic Connectors

PERFORMANCE

	SINGLE MODE		MULTI MODE	
	INSERTION LOSS	RETURN LOSS	INSERTION LOSS	RETURN LOSS
FLAT POLISHING	1.0 dB or less	—	0.5 dB or less	—
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

- ▶ Equivalent to NTT specifications (FC-P)
- ▶ Combined with SZ Series (ferrule) provides high performance
- ▶ Designed for Ø 2.0, Ø 2.6, Ø 3.0 mm cable
- ▶ Recommended adaptor: SAA series

ORDERING INFORMATION

Model Number	Type Number							
SAP-1	1	3	1	A	4	0	0	

Hood Color	
1	Black
2	Red
3	White
4	Grey
6	Deep-Green
7	Yellow

Hood I.D. and SII Marking	
20	2.0 mm/No marking
30	3.0 mm/No marking
31	3.0 mm/SII marking
41	2.6 mm/SII marking

Cap	
1	Black PVC
2	Black rubber with strings
3	White cap
A	Black Ferrule Cap

Package/Specifications	
000	Key ring contained, cutout frame, bulk package
0D0	Molded frame, bulk package
100	Key ring contained, cutout frame, bulk package (housing pre-assembled)
1D0	Molded frame, bulk package (housing pre-assembled)
200	Key ring contained, cutout frame, bulk package
300	Cutout frame, bulk package
400	Cutout frame, bulk package (housing pre-assembled)



Housing

SAP-1 Series

Designed for
 ø 2.0 mm Cable
 ø 3.0 mm Cable
 Single Mode