

# FC Type Fiber Optic Connectors

FC Type



- ▶ Correspond to Telcordia specification GR-326-CORE by plastic hood
- ▶ Applicable for standard PC/UPC and APC (N-type, R-type) by selection of plug frame and hood color
- ▶ Possible to use plug frame of R-type for standard PC/UPC application
- ▶ Distinguishable N-type and R-type by the line at key portion of plug frame
- ▶ Possible to use same clipping assembly method as SC by adaption of SC crimp ring and ring
- ▶ Applicable products for PC/UPC: SZ-1A/3A and SFZ-3A ferrule and SAA-3 & 4 adaptor series
- ▶ Applicable products for Angle PC: SNZ-1A/3A ferrule and SNA-1 & 3 adaptor series
- ▶ Satisfies Vertical Burning Test for Classification Materials UL94V-0 (excluding cap)

Housing

**SAP-3 Series**  
**PC & Angle PC Application**  
 Designed for  
 Ø 2.0 mm Cable  
 Ø 2.4 mm Cable  
 Ø 3.0 mm Cable  
**Single Mode**

**ORDERING INFORMATION**

Model Number	Type Number						
SAP-3	5	A	1	A	0	D	0
Hood Color		Hood I.D. (mm)		Marking of Hood		N type / R type	
2	Red	6	2.0 mm (Plastic)	1	SII	D0	N type
3	White	7	3.0 mm (Plastic)			K0	R type
5	<b>Blue</b>	A	<b>2.4 mm (Plastic)</b>			Package	
8	Green					0	Bulk
						Cap	
						1	Black (PVC)
						8	Green PVC
						A	<b>Black Ferrule Cap</b>
						B	Green Ferrule Cap

- ▶ Compact and lightweight
- ▶ Designed for ø 0.9 mm Buffer Cable
- ▶ Combined with SZ-1A/3A series (ferrule) provides high performance
- ▶ Recommended adaptor: SAA series
- ▶ Total length of 24 mm optimum for use inside system equipment and devices
- ▶ Satisfies Vertical Burning Test for Classifying Materials UL94V-0 (excluding cap)
- ▶ Widely used for LD/PD modules



**ORDERING INFORMATION**

Model Number	Type Number						
SAP-4	1	1	0	A	1	0	0
Hood Color		Hood I.D. (mm)		Marking of Hood		Package/Specifications	
1	<b>Black</b>	1	0.9 mm	0	Without Marking	0D0	Molded frame, bulk package
2	Red	8	0.9mm (flame-resistant rubber)			100	<b>Cutout frame, bulk package</b>
3	White					1D0	Molded frame, bulk package (housing pre-assembled)
4	Grey					Cap	
5	Blue					1	White cap
						A	<b>Black Ferrule Cap</b>

Housing

**SAP-4 Series**  
**Designed for**  
 ø 0.9 mm Buffer Cable  
**Single Mode**