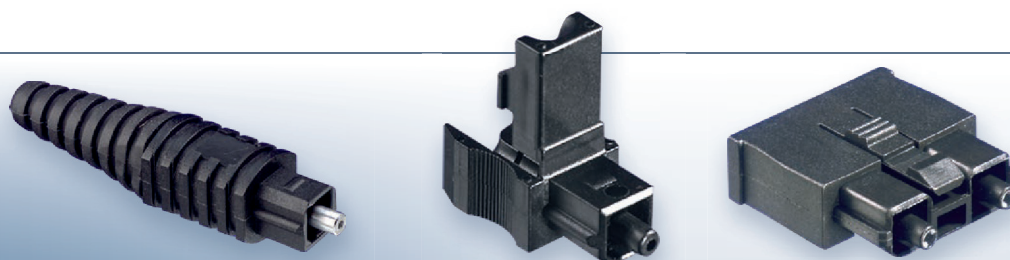


# FiberConnect® POF connectors

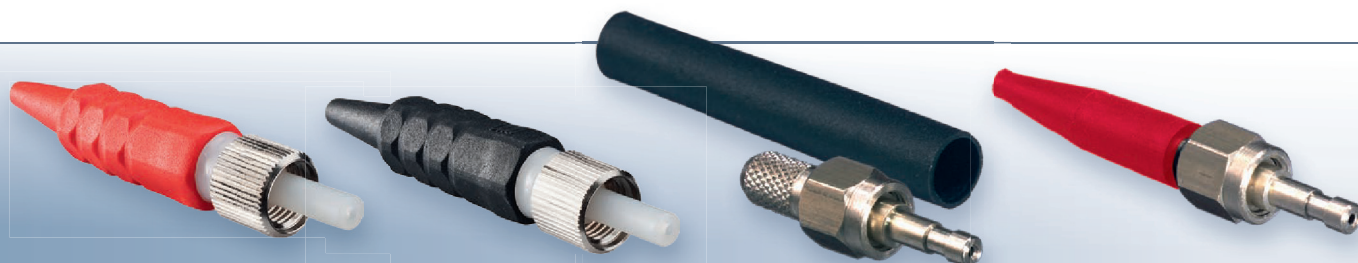
with metal or plastic ferrules

POF



F05 connector POF			F07 connector POF
Order no.	SF05-SS0-20-0010	SF05-SV0-02-0010	SF07-DG0-08-0010
Compatibility	TOCP155/TOCP155P/ TOCP172	TOCP155/TOCP155P/ TOCP174	TOCP200/TOCP200P/ TOCP255/TOCP255P
Fiber Ø	1000 µm	1000 µm	1000 µm
Cable Ø	2.2 mm	2.2 mm	2.2 mm
Assembly	crimping/polishing	clamping/polishing	clamping/hot plate
Ferrule	metal	plastic	plastic
Reference cable	KF05-F0511050cm for attenuation measurement 0.5 m	KF05-F0511050cm for attenuation measurement 0.5 m	KF07-F0713050cm for attenuation measurement 0.5 m
Features	incl. crimping sleeve, black boot, dust cap	incl. dust cap	incl. dust cap
Stripping	A2 / A6	A2 / A6	A2 / A6
Crimping	C3	–	–
Polishing	P2 / P3 / P7	P2 / P3 / P7	P10

07



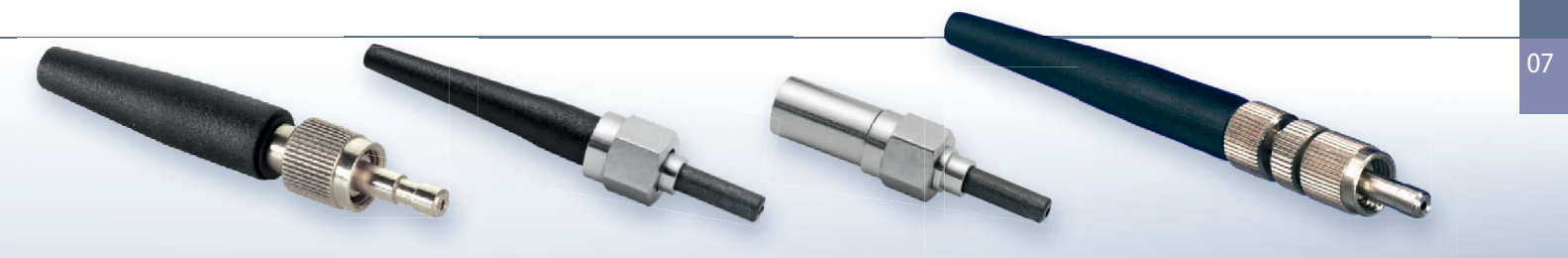
FSMA connector POF				
Order no.	SSMA-SS0-13-0020	SSMA-SS0-13-0030	SSMA-SS0-02-0020	SSMA-SS0-02-0030
Fiber Ø	1000 µm	1000 µm	1000 µm	1000 µm
Cable Ø	2.2 mm	2.2 mm	6.0 mm	3.6 mm
Assembly	crimping/polishing	crimping/polishing	crimping/polishing	crimping/polishing
Ferrule	plastic	plastic	metal	metal
Reference cable	KSMA-SMA11050cm for attenuation measurement 0.5 m	KSMA-SMA11050cm for attenuation measurement 0.5 m	KSMA-SMA11050cm for attenuation measurement 0.5 m	KSMA-SMA11050cm for attenuation measurement 0.5 m
Features	incl. red boot and dust cap	incl. black boot and dust cap	incl. crimping sleeve, black boot and dust cap, also as knurled variant	incl. crimping sleeve, red boot and dust cap, also as knurled variant
Stripping	A2 / A6	A2 / A6	A2 / A6	A2 / A6
Crimping	C1	C1	C1	–
Polishing	P10	P10	P2 / P3 / P6	P10



### Info

Connectors for POF differ not only in terms of their construction, but also in the technology used to attach to the cable (crimping or clamping) and in the technology used to process the end face. The focus here is on lapping and polishing as well as hot plate technology.

POF



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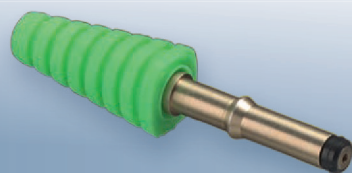
### FSMA connector POF

Order no.	SSMA-SS0-02-0050	SSMA-SS0-02-0060	SSMA-SS0-02-0070	SSMA-SV0-02-0010
Fiber Ø	1000 µm	1000 µm	1000 µm	1000 µm
Cable Ø	2.2 mm	2.2 mm	6.0 mm	2.2 mm
Assembly	crimping/polishing	crimping/polishing	crimping/polishing	clamping/polishing
Ferrule	metal	plastic	plastic	metal
Reference cable	KSMA-SMA11050cm for attenuation measurement 0.5 m	KSMA-SMA11050cm for attenuation measurement 0.5 m	KSMA-SMA11050cm for attenuation measurement 0.5 m	KSMA-SMA11050cm for attenuation measurement 0.5 m
Features	incl. black boot and dust cap, also as hexagonal variant	incl. black boot and dust cap	incl. crimping sleeve, black boot and dust cap	incl. black boot and dust cap
Stripping	A2 / A6	A2 / A6	A2 / A6	A2 / A6
Crimping	C1	C1	C1	–
Polishing	P2 / P3 / P6	P2 / P3 / P6	P2 / P3 / P6	P2 / P3 / P6

# FiberConnect® POF connector

with metal or plastic ferrules

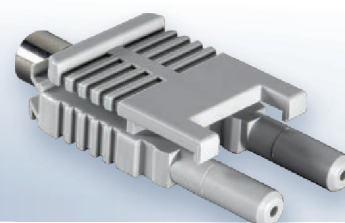
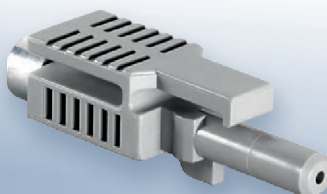
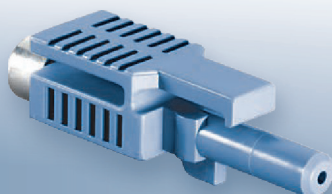
POF



## HP connector POF

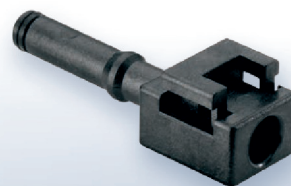
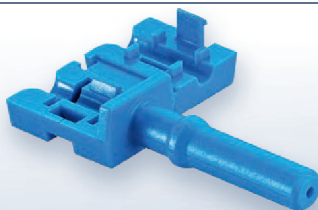
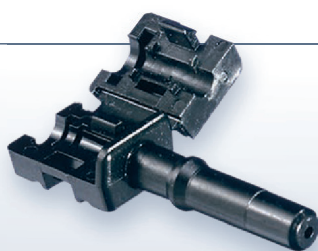
Order no.	SXHP-SS0-20-0020	SXHP-SS0-19-0010	SXHP-SS0-19-0020
Compatibility	–	HFBR4511	HFBR4501
Fiber Ø	1000 µm	1000 µm	1000 µm
Cable Ø	2.2 mm	2.2 mm	2.2 mm
Assembly	crimping/polishing	crimping/polishing	crimping/polishing
Ferrule	metal	plastic	metal
Reference cable	KHPS-HP511050cm for attenuation measurement 0.5 m	KHPS-HP511050cm for attenuation measurement 0.5 m	KHPS-HP511050cm for attenuation measurement 0.5 m
Features	incl. green boot and dust cap	incl. crimping sleeve and dust cap	incl. crimping sleeve and dust cap
Stripping	A2 / A6	A2 / A6	A2 / A6
Crimping	C3	C3	C3
Polishing	P1 / P2 / P3 / P8	P1 / P2 / P3 / P8	P1 / P2 / P3 / P8

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## HP connector POF

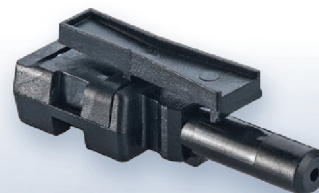
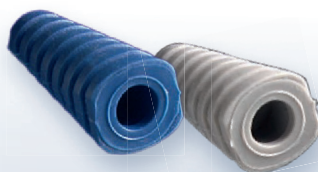
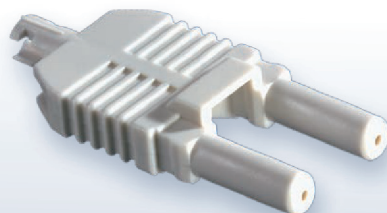
Order no.	SXHP-SS0-19-0030	SXHP-SS0-19-0040	SXHP-DS0-19-0020
Compatibility	HFBR4513	HFBR4503	HFBR4516
Fiber Ø	1000 µm	1000 µm	1000 µm
Cable Ø	2.2 mm	2.2 mm	2.2 mm
Assembly	crimping/polishing	crimping/polishing	crimping/polishing
Ferrule	plastic	plastic	plastic
Reference cable	KHPS-HP511050cm for attenuation measurement 0.5 m	KHPS-HP511050cm for attenuation measurement 0.5 m	KHPD-HPD13050cm for attenuation measurement 0.5 m
Features	incl. crimping sleeve	incl. crimping sleeve	incl. crimping sleeve and dust cap
Stripping	A2 / A6	A2 / A6	A2 / A6
Crimping	C3	C3	C3
Polishing	P1 / P2 / P3	P1 / P2 / P3	P1 / P2 / P3

**HP connector POF**

Order no.	SXHP-SV0-19-0010	SXHP-SV0-19-0020
Compatibility	HFBR 4531	HFBR4533
Fiber Ø	1000 µm	1000 µm
Cable Ø	2.2 mm	2.2 mm
Assembly	clamping/polishing	clamping/polishing
Ferrule	plastic	plastic
Reference cable	KHPS-HPS11050cm for attenuation measurement 0.5 m	KHPS-HPS11050cm for attenuation measurement 0.5 m
Features	incl. dust cap	incl. dust cap
Stripping	A2 / A6	A2 / A6
Polishing	P1 / P2 / P3 / P8	P1 / P2 / P3

**HP connector POF rugged**

Order no.	SXHP-SV0-02-0010
Compatibility	–
Fiber Ø	1000 µm
Cable Ø	2.2 mm
Assembly	clamping/polishing
Ferrule	plastic
Reference cable	KHPS-HPS11050cm for attenuation measurement 0.5 m
Features	without dust cap
Stripping	A2 / A6
Polishing	P1 / P2 / P3 / P8

**HP connector duplex POF**

Order no.	SXHP-DS0-19-0010
Compatibility	HFBR 4506
Fiber Ø	1000 µm
Cable Ø	2.2 mm
Assembly	crimping/polishing
Ferrule	plastic
Reference cable	KHPD-HPD13050cm for attenuation measurement 0.5 m
Features	incl. crimping sleeve and dust cap
Stripping	A2 / A6
Crimping	C3
Polishing	P1 / P2 / P3

**Anti-kink protection sleeve for HP connector**

Order no.	SKNS-CZ0-20-0010 in blue
Order no.	SKNS-GZ0-20-0010 in grey
Compatibility	HFBR 4501, 4503, 4511 and 4513

**HP connector POF latching**

Order no.	SXHP-SV0-19-0030
Compatibility	HFBR4532
Fiber Ø	1000 µm
Cable Ø	2.2 mm
Assembly	clamping/polishing
Ferrule	plastic
Reference cable	KHPS-HPS11050cm for attenuation measurement 0.5 m
Features	incl. dust cap
Stripping	A2 / A6
Crimping	–
Polishing	P1 / P2 / P3



# FiberConnect® POF connector

with metal or plastic ferrules



ST connector (BFOC) POF		
Order no.	SXST-SS0-22-0010	SXST-SV0-02-0010
Fiber Ø	1000 µm	1000 µm
Cable Ø	2.2 mm	2.2 mm
Assembly	crimping/polishing	clamping/polishing
Ferrule	metal	metal
Reference cable	KXST-XST11050cm for attenuation measurement 0.5 m	KXST-XST11050cm for attenuation measurement 0.5 m
Features	incl. crimping sleeve, black boot and dust cap	inkl. black boot and dust cap
Stripping	A2 / A6	A2 / A6
Crimping	C1	–
Polishing	P2 / P3 / P9	P2 / P3 / P9

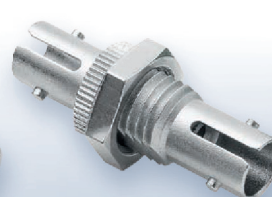
SC connector POF	
Order no.	SXSC-SS0-02-0010
Fiber Ø	1000 µm
Cable Ø	2.2 mm
Assembly	crimping/polishing
Ferrule	metal
Reference cable	KXSC-XSC11050cm for attenuation measurement 0.5 m
Features	incl. crimping sleeve, black boot and dust cap
Stripping	A2 / A6
Crimping	C3
Polishing	P2 / P3



SCRJ connector duplex IP20	
Order no.	SSCR-DV0-02-0010
	–
Fiber Ø	1000 µm
Cable Ø	2.2 mm
Assembly	clamping/polishing
Ferrule	metal
Reference cable	KSCR-SCR13050cm for attenuation measurement 0.5 m
Features	inkl. black boot and dust cap
Stripping	A2 / A6
Crimping	–
Polishing	P2 / P3 / P6

End sleeve	
Order no.	SENH-SH0-23-0010
	SFH diodes
Fiber Ø	1000 µm
Cable Ø	2.2 mm
Assembly	hot plate
Ferrule	plastic
Reference cable	–
Features	without dust cap
Stripping	A2 / A6
Crimping	–
Polishing	–

## FiberConnect® POF adapters



POF

	Adapter for F05 POF	Adapter for F07 POF	Adapter for FSMA POF	Adapter for ST POF
Order no.	SKUP-2XF05-0010	SKUP-2XF07-0010	SKUP-2XSMA-0010	SKUP-2XXST-0010
Fiber Ø	1000 µm	1000 µm	1000 µm	1000 µm
Ferrule	plastic	plastic	metal	metal
			without separate insert	with metal insert



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	Adapter for HP POF		Adapter for SCRJ POF
Order no.	SKUP-2XHPS-0020	SKUP-2XHPS-0030	SKUP-2XSCR-0010
Compatibility	HFBR 4515	HFBR 4505	–
Fiber Ø	1000 µm	1000 µm	1000 µm
Ferrule	plastic	plastic	plastic with ceramic insert
	without separate metal insert	without separate metal insert	