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Polarization Maintaining Fiber Optic Patchcords



- FC/PC, FC/APC, and Hybrid Terminated Connectors
- Patchcords for Wavelengths from 460 – 1625nm
- Polarization Extinction Ratios up to 25dB
- 1m and 2m Standardized Lengths Available

Common Specifications

General

Slow Axis Alignment:	Aligned to Connector Key
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Physical & Mechanical Properties

Jacket Material:	Ø3 mm Blue PVC Furcation Tubing
Key Width:	2mm Narrow Key Connector Key Aligned with Slow Axis

Environmental & Durability Factors

Operating Temperature (°C):	0 to 70
Storage Temperature (°C):	-45 to 85

Technical Information

Products

Wavelength Range (nm)	Mode Field Diameter (nm)	NA	Connector	Length (m)	Stock Number	Price	Buy
1440 - 1625	10.1 ± 0.4µm @ 1550nm	0.125	FC/PC	1	#25-953	£138.40 Volume Pricing	4 In Stock
1440 - 1625	10.1 ± 0.4µm @ 1550nm	0.125	FC/PC	2	#25-954	£169.60 Volume Pricing	2 In Stock
1270 - 1625	9.3 ± 0.5µm @ 1300nm	0.12	FC/PC	1	#25-955	£147.20 Volume Pricing	2 In Stock
1270 - 1625	9.3 ± 0.5µm @ 1300nm	0.12	FC/PC	2	#25-956	£165.60 Volume Pricing	3 In Stock
970 - 1550	6.6 ± 0.5µm @ 980nm	0.12	FC/PC	1	#25-957	£147.20 Volume Pricing	3 In Stock
970 - 1550	6.6 ± 0.5µm @ 980nm	0.12	FC/PC	2	#25-958	£178.40 Volume Pricing	3 In Stock
970 - 1550	6.6 ± 0.5µm @ 980nm	0.12	FC/PC	1	#25-959	£160.80 Volume Pricing	3 In Stock
970 - 1550	6.6 ± 0.5µm @ 980nm	0.12	FC/PC	2	#25-960	£178.40 Volume Pricing	3 In Stock
770 - 1100	5.3 ± 1.0µm @ 850nm	0.12	FC/PC	1	#25-961	£136.00 Volume Pricing	1 In Stock
770 - 1100	5.3 ± 1.0µm @ 850nm	0.12	FC/PC	2	#25-962	£158.40 Volume Pricing	2 In Stock
620 - 850	4.5 ± 0.5µm @ 630nm	0.12	FC/PC	1	#25-963	£152.00 Volume Pricing	3 In Stock
620 - 850	4.5 ± 0.5µm @ 630nm	0.12	FC/PC	2	#25-964	£192.00 Volume Pricing	1 In Stock

460 - 700	3.3 ± 0.5µm @ 515nm	0.12	FC/PC	1	#25-965	£190.40 Volume Pricing	1 In Stock
460 - 700	3.3 ± 0.5µm @ 515nm	0.12	FC/PC	2	#25-966	£220.80 Volume Pricing	1 In Stock
1440 - 1625	10.1 ± 0.4µm @ 1550nm	0.125	FC/APC	1	#25-967	£156.00 Volume Pricing	3 In Stock
1440 - 1625	10.1 ± 0.4µm @ 1550nm	0.125	FC/APC	2	#25-968	£169.60 Volume Pricing	1 In Stock
1270 - 1625	9.3 ± 0.5µm @ 1300nm	0.12	FC/APC	1	#25-969	£144.80 Volume Pricing	2 In Stock
1270 - 1625	9.3 ± 0.5µm @ 1300nm	0.12	FC/APC	2	#25-970	£165.60 Volume Pricing	2 In Stock
970 - 1550	6.6 ± 0.5µm @ 980nm	0.12	FC/APC	1	#25-971	£156.00 Volume Pricing	1 In Stock
970 - 1550	6.6 ± 0.5µm @ 980nm	0.12	FC/APC	2	#25-972	£178.40 Volume Pricing	2 In Stock
970 - 1550	6.6 ± 0.5µm @ 980nm	0.12	FC/APC	1	#25-973	£156.00 Volume Pricing	3 In Stock
970 - 1550	6.6 ± 0.5µm @ 980nm	0.12	FC/APC	2	#25-974	£178.40 Volume Pricing	3 In Stock
770 - 1100	5.3 ± 1.0µm @ 850nm	0.12	FC/APC	1	#25-975	£154.40 Volume Pricing	2 In Stock
770 - 1100	5.3 ± 1.0µm @ 850nm	0.12	FC/APC	2	#25-976	£158.40 Volume Pricing	1 In Stock
620 - 850	4.5 ± 0.5µm @ 630nm	0.12	FC/APC	1	#25-977	£173.60 Volume Pricing	Contact Us
620 - 850	4.5 ± 0.5µm @ 630nm	0.12	FC/APC	2	#25-978	£192.00 Volume Pricing	1 In Stock

460 - 700	3.3 ± 0.5µm @ 515nm	0.12	FC/APC	1	#25-979	£197.60 Volume Pricing	3 In Stock
460 - 700	3.3 ± 0.5µm @ 515nm	0.12	FC/APC	2	#25-980	£220.80 Volume Pricing	1 In Stock
1440 - 1625	10.1 ± 0.4µm @ 1550nm	0.125	FC/PC to FC/APC	1	#25-981	£153.60 Volume Pricing	2 In Stock
1270 - 1625	9.3 ± 0.5µm @ 1300nm	0.12	FC/PC to FC/APC	1	#25-982	£157.60 Volume Pricing	1 In Stock
970 - 1550	6.6 ± 0.5µm @ 980nm	0.12	FC/PC to FC/APC	1	#25-983	£162.40 Volume Pricing	3 In Stock
970 - 1550	6.6 ± 0.5µm @ 980nm	0.12	FC/PC to FC/APC	1	#25-984	£162.40 Volume Pricing	3 In Stock
770 - 1100	5.3 ± 1.0µm @ 850nm	0.12	FC/PC to FC/APC	1	#25-985	£152.00 Volume Pricing	1 In Stock
620 - 850	4.5 ± 0.5µm @ 630nm	0.12	FC/PC to FC/APC	1	#25-986	£158.40 Volume Pricing	1 In Stock
460 - 700	3.3 ± 0.5µm @ 515nm	0.12	FC/PC to FC/APC	1	#25-987	£194.40 Volume Pricing	1 In Stock



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