

[All Products](#) / [Optics](#) / [Fiber Optics](#)

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

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	₹13,235 Volume Pricing	4 In Stock
1440 - 1625	10.1 ± 0.4µm @ 1550nm	0.125	FC/PC	2	#25-954	₹16,193 Volume Pricing	2 In Stock
1270 - 1625	9.3 ± 0.5µm @ 1300nm	0.12	FC/PC	1	#25-955	₹14,013 Volume Pricing	2 In Stock
1270 - 1625	9.3 ± 0.5µm @ 1300nm	0.12	FC/PC	2	#25-956	₹15,804 Volume Pricing	3 In Stock
970 - 1550	6.6 ± 0.5µm @ 980nm	0.12	FC/PC	1	#25-957	₹14,013 Volume Pricing	3 In Stock
970 - 1550	6.6 ± 0.5µm @ 980nm	0.12	FC/PC	2	#25-958	₹17,049 Volume Pricing	3 In Stock
970 - 1550	6.6 ± 0.5µm @ 980nm	0.12	FC/PC	1	#25-959	₹15,336 Volume Pricing	3 In Stock
970 - 1550	6.6 ± 0.5µm @ 980nm	0.12	FC/PC	2	#25-960	₹17,049 Volume Pricing	3 In Stock
770 - 1100	5.3 ± 1.0µm @ 850nm	0.12	FC/PC	1	#25-961	₹13,001 Volume Pricing	2 In Stock
770 - 1100	5.3 ± 1.0µm @ 850nm	0.12	FC/PC	2	#25-962	₹15,103 Volume Pricing	2 In Stock
620 - 850	4.5 ± 0.5µm @ 630nm	0.12	FC/PC	1	#25-963	₹14,480 Volume Pricing	3 In Stock
620 - 850	4.5 ± 0.5µm @ 630nm	0.12	FC/PC	2	#25-964	₹18,295 Volume Pricing	1 In Stock

460 - 700	3.3 ± 0.5µm @ 515nm	0.12	FC/PC	1	#25-965	₹18,139 Volume Pricing	1 In Stock
460 - 700	3.3 ± 0.5µm @ 515nm	0.12	FC/PC	2	#25-966	₹21,097 Volume Pricing	1 In Stock
1440 - 1625	10.1 ± 0.4µm @ 1550nm	0.125	FC/APC	1	#25-967	₹14,869 Volume Pricing	3 In Stock
1440 - 1625	10.1 ± 0.4µm @ 1550nm	0.125	FC/APC	2	#25-968	₹16,193 Volume Pricing	1 In Stock
1270 - 1625	9.3 ± 0.5µm @ 1300nm	0.12	FC/APC	1	#25-969	₹13,779 Volume Pricing	2 In Stock
1270 - 1625	9.3 ± 0.5µm @ 1300nm	0.12	FC/APC	2	#25-970	₹15,804 Volume Pricing	2 In Stock
970 - 1550	6.6 ± 0.5µm @ 980nm	0.12	FC/APC	1	#25-971	₹14,869 Volume Pricing	1 In Stock
970 - 1550	6.6 ± 0.5µm @ 980nm	0.12	FC/APC	2	#25-972	₹17,049 Volume Pricing	2 In Stock
970 - 1550	6.6 ± 0.5µm @ 980nm	0.12	FC/APC	1	#25-973	₹14,869 Volume Pricing	3 In Stock
970 - 1550	6.6 ± 0.5µm @ 980nm	0.12	FC/APC	2	#25-974	₹17,049 Volume Pricing	3 In Stock
770 - 1100	5.3 ± 1.0µm @ 850nm	0.12	FC/APC	1	#25-975	₹14,714 Volume Pricing	2 In Stock
770 - 1100	5.3 ± 1.0µm @ 850nm	0.12	FC/APC	2	#25-976	₹15,103 Volume Pricing	2 In Stock
620 - 850	4.5 ± 0.5µm @ 630nm	0.12	FC/APC	1	#25-977	₹16,582 Volume Pricing	1 In Stock
620 - 850	4.5 ± 0.5µm @ 630nm	0.12	FC/APC	2	#25-978	₹18,295 Volume Pricing	1 In Stock

460 - 700	3.3 ± 0.5µm @ 515nm	0.12	FC/APC	1	#25-979	₹18,840 Volume Pricing	3 In Stock
460 - 700	3.3 ± 0.5µm @ 515nm	0.12	FC/APC	2	#25-980	₹21,097 Volume Pricing	1 In Stock
1440 - 1625	10.1 ± 0.4µm @ 1550nm	0.125	FC/PC to FC/APC	1	#25-981	₹14,636 Volume Pricing	2 In Stock
1270 - 1625	9.3 ± 0.5µm @ 1300nm	0.12	FC/PC to FC/APC	1	#25-982	₹15,025 Volume Pricing	1 In Stock
970 - 1550	6.6 ± 0.5µm @ 980nm	0.12	FC/PC to FC/APC	1	#25-983	₹15,492 Volume Pricing	3 In Stock
970 - 1550	6.6 ± 0.5µm @ 980nm	0.12	FC/PC to FC/APC	1	#25-984	₹15,492 Volume Pricing	3 In Stock
770 - 1100	5.3 ± 1.0µm @ 850nm	0.12	FC/PC to FC/APC	1	#25-985	₹14,480 Volume Pricing	1 In Stock
620 - 850	4.5 ± 0.5µm @ 630nm	0.12	FC/PC to FC/APC	1	#25-986	₹15,103 Volume Pricing	1 In Stock
460 - 700	3.3 ± 0.5µm @ 515nm	0.12	FC/PC to FC/APC	1	#25-987	₹18,528 Volume Pricing	1 In Stock



Copyright 2023, Edmund Optics India Private Limited, #267, Greystone Building, Second Floor, 6th Cross Rd, Binnamangala, Stage 1, Indiranagar, Bengaluru, Karnataka, India 560038
Phone: 1-800-363-1992 :
www.edmundoptics.com