



# GigaPOF<sup>®</sup> Patchcord

## Ready-to-connect durable multi-gigabit links

Durable, gigabit-capable patchcords made from Chromis Fiberoptics GigaPOF<sup>®</sup> line of IR-transparent plastic optical fibers. Available in simplex and duplex zipcord with all of our standard core sizes and LC, SC, ST or FC connectors. Pigtails are also available.

### Gigabit POF<sup>®</sup> ready to plug and play

Chromis GigaPOF<sup>®</sup> patchcords combine our gigabit-capable fibers and tough cables with industry-standard connectors. Our durable patchcords are perfect for applications that need a tight bend radius or a consumer-friendly solution. GigaPOF<sup>®</sup> patchcords are also commonly used by system designers to evaluate the performance of GigaPOF<sup>®</sup> fibers with off-the-shelf transmitters, receivers, and test equipment. With rated storage and operating temperature ranges from -20 °C to +70 °C, our patchcords serve almost any indoor application.

### Features and applications

- » For links and pigtailed needing tight bending - minimum bend radius of 5 mm (7 mm for LD-series fibers)
- » Fast evaluation of GigaPOF<sup>®</sup> fibers with existing transmitters and receivers
- » 50-micron GigaPOF<sup>®</sup> patchcords are interoperable with 50-micron glass fibers, including laser-optimized fibers.
- » Hybrid patchcords available



GigaPOF<sup>®</sup> fiber and cable specifications are available from our website:

Fiber Products  
[www.chromisfiber.com/barefibers.php](http://www.chromisfiber.com/barefibers.php)

Cable Products  
[www.chromisfiber.com/cables.php](http://www.chromisfiber.com/cables.php)

Configuration Codes				
GigaPOF-PC-□□□□-□□□□-□□-□□-□□□□				
Fiber Type	Cable Type*	End 1 Connector	End 2 Connector	Length (in meters)
50SR		LC	LC	
62SR	SMR = simplex, riser grade	SC	SC	
120SR	SMP = simplex, plenum grade	FC	FC	
62LD	DZR = duplex, riser grade	ST	ST	
120LD	DZP = duplex, plenum grade	XX = none**	XX = none**	

\* Pre-terminated assemblies of other cable styles are also available. Please contact us for details.

\*\* End faces of unconnectorized fibers are prepared by machine termination.