Indzawo Optic Connect

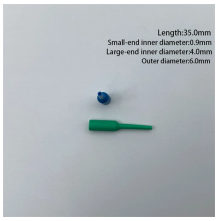
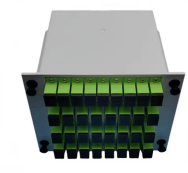
Flexible optical communication module



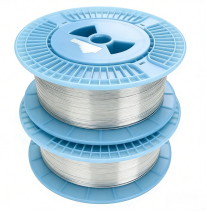
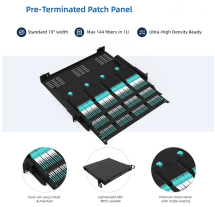


© 2026 Indzawo Optic Connect - All rights reserved

Flexible optical communication module

	Explore TE Connectivity''s versatile optical flex circuitry and cable assemblies for high-density, customizable fiber optic solutions in advanced systems like C4ISR and C5ISR.
	Custom and standard optical fiber delivers dimensional control and tight tolerances that are designed to withstand harsh-temperature, chemical and radiation environments.
	Integrated circuits and reference designs help you create a smaller and faster optical module design used in high-bandwidth data communication applications. Whether you are creating a 100-Gbps or ...
	Molex''s FlexPlane Optical Backplane Circuitry provides a manageable means of fiber routing from card-to-card or shelf-to-shelf. Designed for versatility, standard FlexPlane Circuitry provides high-density ...
	Samtec''s 14 Gbps FireFly™ FMC™ Module provides up to 140 Gbps full-duplex bandwidth over 10 channels from an FPGA to an industry-standard multi-mode fiber optic cable. The FireFly™ optical ...

© 2026 Indzawo Optic Connect - All rights reserved

	´ Robust and dedicated communication links to Logic Module for secure data transfer.´ Inherent on-board diversity features eliminate common cause failure vulnerabilities.´ FPGA technology ensures ...
	T& S Communication delivers advanced fiber optic flex circuits for reliable, high-density optical interconnects. Our optical flexible circuits enable precise flex optical routing in space ...
	Wavelength Management dules, optical monitoring modules, and passive optics. These modules benefit from Coherent''s deep technology vertical stack, and are integrated with electronics and software
	Learn about the benefits of Optical Fiber Flex for versatile, high-density routing within optical subsystems and backplanes.
	This article explores MPS optical module solutions to meet the design requirements of high-speed optical communication as well as different laser diode applications.

© 2026 Indzawo Optic Connect - All rights reserved

Contact Us

For more information, pricing, or custom solutions, please contact us:

Website: https://www.indzawo.co.za
Email: sales@indzawo.co.za
Phone: +27 71 296 8473
Address: 22 Quantum Street, Midrand, 1685, Gauteng, South Africa

This document is for informational purposes only. Specifications subject to change without notice.

© 2026 Indzawo Optic Connect - All rights reserved