Indzawo Optic Connect

Shortwave radio frequency optical module



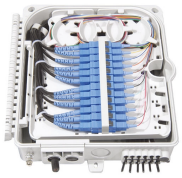


© 2026 Indzawo Optic Connect - All rights reserved

Shortwave radio frequency optical module



Radio frequency over fiber (RFoF), also known as radio over fiber (RoF), is a hybrid technology that combines wireless communication with fiber optics. The technology involves ...



Liverage SR mmWave Radio over Fiber is a Low Power Consumption, Low Noise Figure, and Cost-effective Module that enables a longer transport of ultra-wideband RF signals. The module coverts ...



MACOM''s Open VPX RFoF solution is designed for 3U conductively cooled VPX and SOSA applications. These modules provide up to 50 GHz of bandwidth over single mode fiber, making them ...



[Designed for Uv-k5 K6 Radios] Modify hf short wave full band reception/single sideband reception for optimal signal filtering. [Safe and Reliable Design] Utilizing ...



MPS designs, manufactures, and markets a broad line of digital and analog IF and RF fiber optic link modules under the MP® series label. The MP series includes transceivers, transmitters, and receivers.

© 2026 Indzawo Optic Connect - All rights reserved

	[Designed for Uv-k5 K6 Radios] Modify hf short wave full band reception/single sideband reception for optimal signal filtering. [Safe and Reliable Design] Utilizing 0.12mm thick fpc board to prevent short ...
	Revolutionize your radio-over-fiber links with AOwave''s cutting-edge technology. Our modules offer exceptional performance up to Ka-band or 32 GHz, making them ideal for demanding applications.
	With radio or microwave over fiber technology, one can place a simple optical receiver and microwave power amplifier next to the antenna, while having all of the other electronics at the bottom. That can ...
	RF over fibre (RFoF) is a technology of converting a radio wave (RF) into light by modulating the intensity of the light source (typically a laser) with RF signal.
	RF over Fiber and Optical Delay Line system solutions for superior signal reach in telecom, 5G, broadcast, EW, & aviation industries.
	RF-over-fiber modules transport RF signals over optical links to reduce coax loss and extend distance, using linearized transmit/receive optical chains. They are specified by RF bandwidth, dynamic range, ...

© 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