Purple and blue pull rings on optical modules

Learn how to identify optical transceivers by pull tab color. This guide explains wavelength, distance, and fiber compatibility for SFP, QSFP, BIDI & ...

Black pull rings usually indicate multimode (850nm); Blue/yellow/purple are generally used for single-mode.

How to Distinguish the Wavelength by the Color of the Pull Ring of the Optical Module

In fiber optic networks, accurately identifying the wavelength of an optical transceiver module is essential for ensuring optimal network performance and reliability. One of the most ...

This article provides a professional guide on transceiver pull tab color codes by wavelength--spanning SFP, SFP+, CWDM, and BiDi modules--and introduces how LINK-PP ...

Among them, the color of the pull ring corresponding to 850nm of the Gigabit SFP optical module is black, the color of the pull ring corresponding to 1310nm is blue, and the color of ...

Description: Decode optical module pull tab colors for SFP, QSFP+, BIDI, and CWDM modules. Learn how color identifies fiber type, wavelength, and transmission distance to simplify data ...

Optical module pull tab colors serve as a visual language in network operations and maintenance. Their core value lies in simplifying module selection and troubleshooting.

Each SFP module operates at a specific wavelength, and to avoid confusion, manufacturers use color-coded pull rings for easy identification.

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