

# Color Distance of Optical Module Pull Ring

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 ...

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

Their main function is to identify the type, wavelength, and function, allowing technicians to quickly determine its type and use case without removing the optical module.

In order to distinguish their own optical modules, different manufacturers can distinguish them by their wavelength, transmission distance, packaging, etc. Do you know what other methods can be used to ...

When you take transceiver modules, all of this will contain many abbreviations which may be quite confusing for you too. Some of the major abbreviations are SR, LR, LRM, ER, and ZR.

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. Colors can ...

The most commonly used SFP optical modules operate at 850nm, 1310nm, 1490nm, and 1550nm. Their pull tab colors help quickly distinguish between module types and supported ...

Among them, the color of the pull ring corresponding to 850nm of the Gigabit SFP module is black, the color of the pull ring corresponding to 1310nm is blue, and the color of the pull ring of 1490nm is ...

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

Distinguish the wavelength by the color of the pull ring of the optical module In order to distinguish their own optical modules, different manufacturers can distinguish them by their ...



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