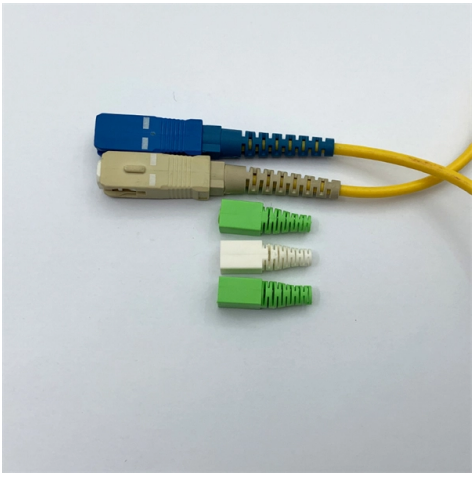
DR optical module pull ring color



Overview

For a conventional optical module, we can easily judge the wavelength of the optical module from the color of the latch ring.

Article Content

How To Identify The Wavelength Of SFP CWDM

For a conventional optical module, we can easily judge the wavelength of the optical module from the color of the latch ring. For example,

The meaning of the optical module with different color pull ring

By quickly identifying light modules through color, engineers can more efficiently complete network upgrades and expansions, reducing the possibility of errors occurring.

Understanding Transceiver Pull Tab Colors:

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

Understanding SFP Modules: Wavelength and Color Codes

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

© 2026 AK OPTICAL SYSTEMS - All rights reserved

The color of the pull ring corresponding to the wavelength of 850nm is black, the color of the pull ring of 1310nm is blue, the color of the pull ring of

How to Identify Optical Transceiver Wavelengths by Pull-Tab Color:

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

Quick Guide: Identifying CWDM SFP Wavelength Using Latch Ring

One of the easiest ways to distinguish CWDM SFP wavelengths is by the color of the pull ring or latch ring. This guide will explain the standard color coding used for CWDM optical modules

Meaning of Optical Module Pull Tap Colors

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.

Introduction of SFP Optical Module| Four-Faith

If the bare module is not marked, it is easy to be confused. Generally, manufacturers will distinguish the color of the pull ring. For example, the black pull ring is multi-mode and the

How to Distinguish the Wavelength by the Color of the Pull Ring of the ...

CWDM optical module, the color of its pull ring is colorful. There are 18 wavelengths in total, and the band is divided into prewave and postwave, the prewave is 1270nm-1450nm; the postwave is

Meaning of Optical Module Pull Tap Colors

QSFP+ Optical Module Pull Ring Colors 40G QSFP+ 850nm SR4 150m optical module with a beige pull-tab design, designed for short-distance, high-speed data transmission.

How to identify the wavelength of SFP CWDM Optical module through

This blog Nufiber will show you how to identify the wavelength of CWDM optical module through the color of the pull ring. We all know that CWDM has a total of 12 wavelengths, with a full

The meaning of the optical module with different color

The pull ring of the optical module adopts the function of using different colors Their main function is to identify the type, wavelength, and function, allowing

© 2026 AK OPTICAL SYSTEMS - All rights reserved

Meaning of Optical Module Pull Tap Colors

In the complex network world of data centers, optical modules play a crucial role, efficiently converting electrical and optical signals to ensure stable, high-speed data transmission across fiber optic

How to Identify the Wavelength of SFP CWDM Optical Modules

For a conventional optical module, we can easily judge the wavelength of the optical modulefrom the color of the latch ring. For example, the black pull ring represents 850nm, and the blue pull ring

SFP optical module configuration

SFP transceiver module configuration are: lasers (including transmitter TOSA with the receiver ROSA) and board composition IC and external accessories and external accessories, there are housing,

5G Optical Module Pull Ring Stamping Line: High-Speed Setup

The optical module pull ring acts as the primary mechanical unlocking and extraction mechanism on the exterior of these modules. Despite its minimal footprint, the pull ring must meet rigorous engineering

Optical Module Pull Tab Colors: The Ultimate Guide to

Optical Module Pull Tab Colors:Complete Guide to SFP, QSFP, and CWDM Coding Description: Decode optical module pull tab colors for SFP,

Contact Us

Continue your research online:

Website: https://aboutkitchens.biz
Technical inquiry: https://aboutkitchens.biz/project-desk.html
North American project location: Research Triangle Park, North Carolina, United States

This document is for preliminary research. Verify specifications against current standards, product documentation and project requirements.

© 2026 AK OPTICAL SYSTEMS - All rights reserved