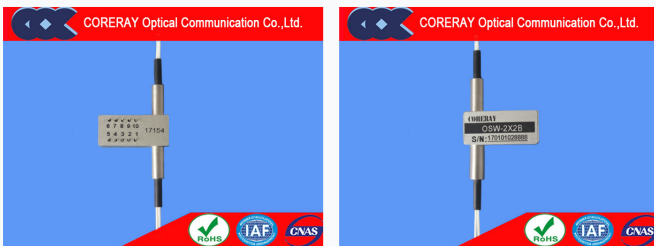


2x2B Optical Fiber Switch

This optical switch features low insertion loss and high channel isolation. It is designed for demanding switching requirements, including continuous operation and fast response times.



ADDITIONAL IMAGES



Overview

High-Performance 2x2B Optical Switch

The 2x2B Optical Switch is a precision-engineered device designed for demanding optical communication applications. It features an epoxy-free optical path, ensuring excellent reliability, repeatability, and high channel isolation. Built to withstand shock, vibration, and significant temperature variations, this switch provides rapid response times and minimal signal degradation for critical network infrastructure.

Key Features

Key Features

- Low Insertion Loss
- Wide Wavelength Range
- Low Crosstalk
- High Stability and Reliability
- Epoxy-free Optical Path
- Latching and Non-latching options

Typical Applications

Optical Signal Switching, Network Protection, Network Monitoring, Video Distribution, Instrumentation, Military Communications

Technical Specifications

Optical Performance Data

Parameter	Unit	Range 1	Range 2
Wavelength Range	nm	650-1310	1260-1670
Testing Wavelength	nm	650/780/850/980/1064/1310	1310/1490/1550/1625/1650
Insertion Loss (Typ/Max)	dB	0.6 / 1.0	0.5 / 0.8