

Fiber Optic Coupler for Data Transmission

This fiber optic coupler is RoHS compliant and 100% passed optical performance testing. The passive device connects two or more fiber optic cables together.



Product Overview

High-Performance Fiber Optic Connectivity

This fiber optic coupler is a critical passive component designed for seamless data transmission in telecommunications, data centers, and complex fiber optic networks. Engineered for precise alignment, it minimizes insertion loss to ensure reliable signal integrity across your infrastructure. Built with durable materials and compliant with rigorous international standards, it offers a robust solution for connecting fiber optic cables efficiently.

Standards & Compliance

Compliance Standards	GR-326-CORE, Telcordia, TIA/EIA, IEC
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Material Construction

Shell Material	PC
Casing Material	Zirconia

Environmental Ratings

Operating Temperature

-10 °C Min Operating Temp	60 °C Max Operating Temp
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Storage Temperature

-40 °C Min Storage Temp	68 °C Max Storage Temp
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Relative Humidity	10% ~ 90%
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