

## Duplex MMF / SMF Coupler (SC/SC)

MODEL NUMBER: **N452-000**



### Description

This coupler provides a simple and easy way to link together two fiber optic cables with SC connectors. Can be used with duplex or simplex cable assemblies. Supports all Multimode versions ( OM1, OM2, OM3, and OM4 ), as well as Singlemode.

### Features

- Dual SC female connectors
- For 62.5/125, 50/125 multimode fiber, and 8.3/125 - 9/125 Singlemode
- Supports OM1, OM2, OM3, and OM4 Multimode
- Supports linking Singlemode SC patch cables

## Specifications

OVERVIEW	
UPC Code	037332122032
Number of Fibers	2
PHYSICAL	
Shipping Dimensions (hwd / in.)	6.00 x 3.55 x 0.50
Shipping Dimensions (hwd / cm)	15.24 x 9.02 x 1.27
Shipping Weight (lbs.)	0.01
Shipping Weight (kg)	0.01
Color	Light Gray

### Highlights

- Dual SC/SC coupler for extending existing Multimode or Singlemode cables
- High precision mating structure with low insertion loss
- Duplex adapter accepts two simplex connectors or one duplex connector

### System Requirements

- Two cables with SC fiber optic connectors

### Package Includes

- Duplex SC to SC fiber optic coupler



**Tripp Lite**  
1111 W. 35th Street  
Chicago, IL 60609 USA  
Telephone: 773.869.1234  
[www.tripplite.com](http://www.tripplite.com)

CONNECTIONS	
Side A - Connector 1	SC DUPLEX (FEMALE)
Side B - Connector 1	SC DUPLEX (FEMALE)
SPECIAL FEATURES	
Push/Pull Tabs	No
FEATURES & SPECIFICATIONS	
Technology	Multimode
WARRANTY	
Product Warranty Period (Worldwide)	Lifetime limited warranty

© 2019 Tripp Lite. All rights reserved. All product and company names are trademarks or registered trademarks of their respective holders. Use of them does not imply any affiliation with or endorsement by them. Tripp Lite has a policy of continuous improvement. Specifications are subject to change without notice. Tripp Lite uses primary and third-party agencies to test its products for compliance with standards. See a list of Tripp Lite's testing agencies: <https://www.tripplite.com/products/product-certification-agencies>