



**Tripp Lite**  
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## Duplex Singlemode 8.3/125 Fiber Adapter (LC-SC M/F) 0.3M (1-ft.)

MODEL NUMBER: **N458-001-9**



### Highlights

- Utilize Existing SC or ST Cabling with new LC type switches
- Available in 8.3/125 Singlemode, 62.5/125 or 50/125 Multimode LC/ST or LC/SC

### Applications

- Most new Ethernet switches with fiber uplinks use the LC small form factor style connector. Adapter cable allows transition to the new format.

### Package Includes

- LC/SC Duplex Singlemode 8.3/125 Male-Female Fiber Adapter Cable, 1 ft.

### Description

Tripp Lite's N458-001-9, 8.3/125 micron, LC/SC, Male-to-Female Fiber adapter cable allows you to utilize older installed SC fiber cables when upgrading to newer switches using LC type SFP or GBIC transceivers. Simply plug the LC male end into the new switch, and plug your existing SC cables into the Female SC ends. No need to scrap your existing fiber cable plant with all new cables. For installations utilizing 50/125 micron cable, see [N458-001-50](#), or 62.5/125, see [N458-001-62](#).

### Features

- Save money by utilizing older, existing fiber ST or SC cables with new LC installations
- Also Available in LC/ST or LC/SC in both 62.5/125 and 50/125 micron

## Specifications

OVERVIEW	
Clad Diameter	125
Core Diameter	8.3
Cable Type	Singlemode
INPUT	
Cable Length (ft.)	1
Cable Length (m)	0.30
PHYSICAL	
Color	Yellow



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CONNECTIONS	
Connector A	LC DUPLEX (MALE)
Connector B	SC DUPLEX (FEMALE)
Number of Connectors	4
WARRANTY	
Product Warranty Period (Worldwide)	Lifetime limited warranty

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