

## Duplex Multimode Fiber Coupler (SC/ST)

MODEL NUMBER: N456-000



### Highlights

- Dual SC/ST coupler for mating disparate 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 and ST fiber optic connectors

### Package Includes

- Duplex SC to ST fiber optic coupler

### Description

This coupler provides a simple and easy way to link together two fiber optic cables with SC and ST connectors. Can be used with duplex or simplex cable assemblies.

### Features

- Dual SC and ST female connectors
- For 62.5/125 or 50/125 multimode fiber

## Specifications

| OVERVIEW                        |                             |
|---------------------------------|-----------------------------|
| UPC Code                        | 037332120298                |
| Technology                      | Multimode                   |
| PHYSICAL                        |                             |
| Color                           | Light Gray                  |
| Number of Fibers                | 2                           |
| Shipping Dimensions (hwd / in.) | 0.10 x 7.00 x 9.50          |
| Shipping Dimensions (hwd / cm)  | 0.25 x 17.78 x 24.13        |
| Shipping Weight (lbs.)          | 0.04                        |
| Shipping Weight (kg)            | 0.02                        |
| ENVIRONMENTAL                   |                             |
| Operating Temperature Range     | -4° to 158°F (-20° to 70°C) |

|                                      |                              |
|--------------------------------------|------------------------------|
| Storage Temperature Range            | -13° to 176°F (-25° to 80°C) |
| <b>CONNECTIONS</b>                   |                              |
| Side A - Connector 1                 | SC DUPLEX (FEMALE)           |
| Side B - Connector 1                 | ST DUPLEX (FEMALE)           |
| <b>FEATURES &amp; SPECIFICATIONS</b> |                              |
| Push/Pull Tabs                       | No                           |
| <b>STANDARDS &amp; COMPLIANCE</b>    |                              |
| Product Compliance                   | RoHS                         |
| <b>WARRANTY &amp; SUPPORT</b>        |                              |
| Product Warranty Period (Worldwide)  | Lifetime limited warranty    |