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Part Number: [0861660000](#)
Status: **Active**
Description: SC to SC Adapter, Duplex, Singlemode, Blue Body, Ceramic Alignment Sleeve, Flange Mount Style
Replacement Part Number: <http://www.molex.com/molex/products/listview.jsp?channel=Products&sType=p&query=1061671000106167-1000>

Documents:

[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

General

| | |
|-------------------------|-----------------------------|
| Product Family | Fiber Optic Adapters |
| Series | 86166 |
| Component Type | Standard |
| Mode | Singlemode |
| Product Name | SC |
| Replacement Part Number | 106167-1000 |
| Type | Adapter |
| UPC | 800754327534 |

Physical

| | |
|-------------------------------|---------------|
| Alignment Sleeve | Ceramic |
| Angled Physical Contact (APC) | No |
| Color - Resin | Blue |
| Ferrule Material | Ceramic |
| Gender | Female-Female |
| Material - Housing | Polymer |
| Mounting Style | Screws |
| Net Weight | 8.251/g |
| Orientation | Straight |
| Panel Mount | With Flange |
| Ports | 2 |
| Shutter | No |

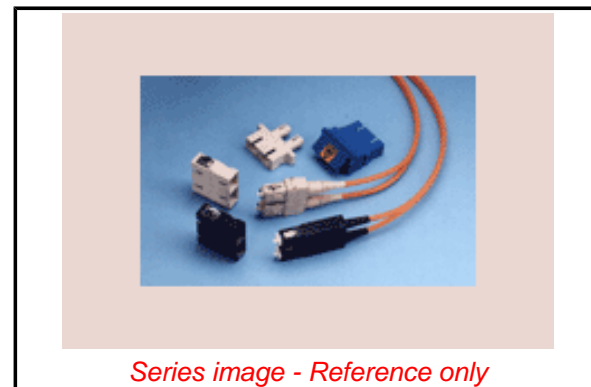
Electrical

| | |
|-------------|-----|
| Shield Type | N/A |
| Shielded | No |

Solder Process Data

| | |
|-----------------------------|-----|
| Lead-freeProcess Capability | N/A |
|-----------------------------|-----|

Material Info



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Not Compliant

REACH SVHC

Contained Per -
ED/108/2014 (17 Dec
2014)

Decabromodiphenylether

Halogen-Free

Status

Not Low-Halogen

Need more information on product environmental compliance?

Email productcompliance@molex.com
Please visit the [Contact Us](#) section for any non-product compliance questions.

China ROHS

50 Image

ELV

Not Relevant

Search Parts in this Series

[86166 Series](#)

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