

# CV5839-000 | FIST-FSASA3-SC-108-1P-S



FIST® Fiber Splice Tray with Field Installable Splitter, symmetrical ratio, 1x8, Low loss Planar, grade P

## Product Classification

### Regional Availability

Asia | Australia/New Zealand | China | EMEA | India | Latin America | North America

### Product Type

Splitter splice tray

### Product Brand

FIST®

### Product Series

FIST-FSASA3

## General Specifications

### Functionality

Splitting

### Technology Type

Planar lightwave circuit (PLC)

### Application

For use with BUDI fiber wall boxes | For use with FIST fiber splice closures

### Distribution Type

1 x 8 splitter

### Interface, Input

Stub tail

### Interface, Output

Stub tail

### Split Ratio

Symmetrical

### Splitter, quantity

1

## Dimensions

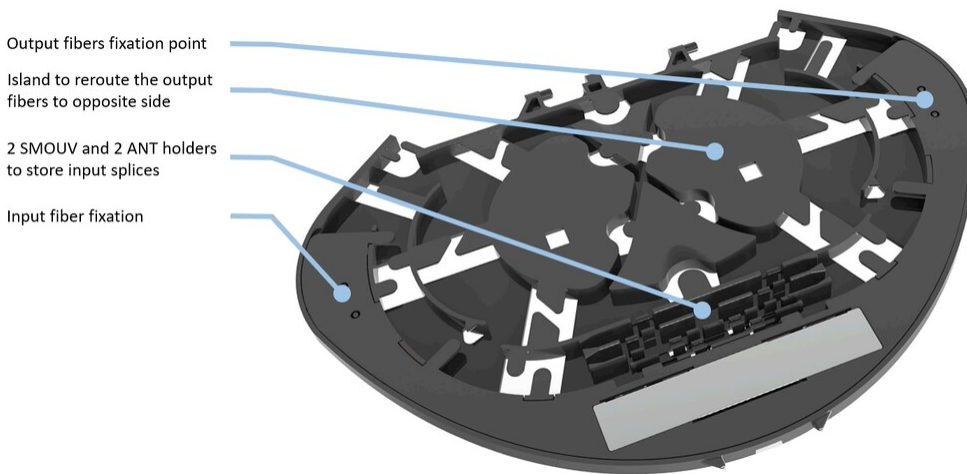
### Pigtail Diameter, Input

0.25 mm | 0.01 in

### Pigtail Diameter, Output

0.25 mm | 0.01 in

## Representative Image



## Optical Specifications

<b>Directivity, minimum</b>	55 dB
<b>Performance Grade</b>	Grade P (PLC, standard)
<b>Polarization Dependent Loss, maximum</b>	0.2 dB
<b>Uniformity, maximum</b>	1 dB
<b>Wavelength Range</b>	1260–1650 nm
<b>Insertion Loss, Splitter, maximum</b>	10.4 dB
<b>Return Loss, Splitter, minimum</b>	55 dB

## Packaging and Weights

<b>Packaging quantity</b>	1
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## Regulatory Compliance/Certifications

<b>Agency</b>	<b>Classification</b>
CHINA-ROHS	Below maximum concentration value
REACH-SVHC	Compliant as per SVHC revision on <a href="https://www.commscope.com/ProductCompliance">www.commscope.com/ProductCompliance</a>
ROHS	Compliant
UK-ROHS	Compliant

