# CV5843-000 | FIST-FSASA3-SC-116-1P-S



FIST® Fiber Splice Tray with Field Installable Splitter, symmetrical ratio, 1x16, 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 16 splitter
Interface, Input	Stub tail
Interface, Output	Stub tail
Split Ratio	Symmetrical
Splitter, quantity	1
Dimensions	
Pigtail Diameter	0.25 mm   0.01 in
Pigtail Diameter, Input	0.25 mm   0.01 in

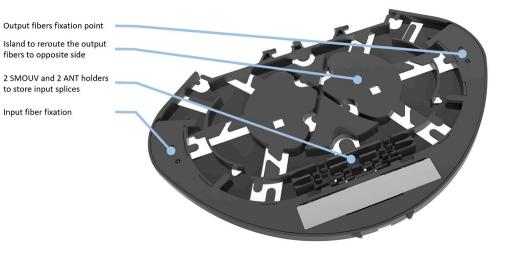
#### Representative Image

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#### **Optical Specifications**

Directivity, minimum	55 dB
Performance Grade	Grade P (PLC, standard)
Polarization Dependent Loss, maximum	0.3 dB
Uniformity, maximum	1.3 dB
Wavelength Range	1260-1650 nm
Insertion Loss, Splitter, maximum	13.7 dB
Return Loss, Splitter, minimum	55 dB

### Packaging and Weights

#### Packaging quantity

#### Regulatory Compliance/Certifications

Agency	Classification
CHINA-ROHS	Below maximum concentration value
REACH-SVHC	Compliant as per SVHC revision on www.commscope.com/ProductCompliance
ROHS	Compliant
UK-ROHS	Compliant

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