CV5835-000 | FIST-FSASA3-SC-104-1P-S

FIST® Fiber Splice Tray with Field Installable Splitter, symmetrical ratio, 1x4, Planar component, 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 4 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

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Output fibers fixation point

Island to reroute the output
fibers to opposite side

2 SMOUV and 2 ANT holders
to store input splices

Input fiber fixation
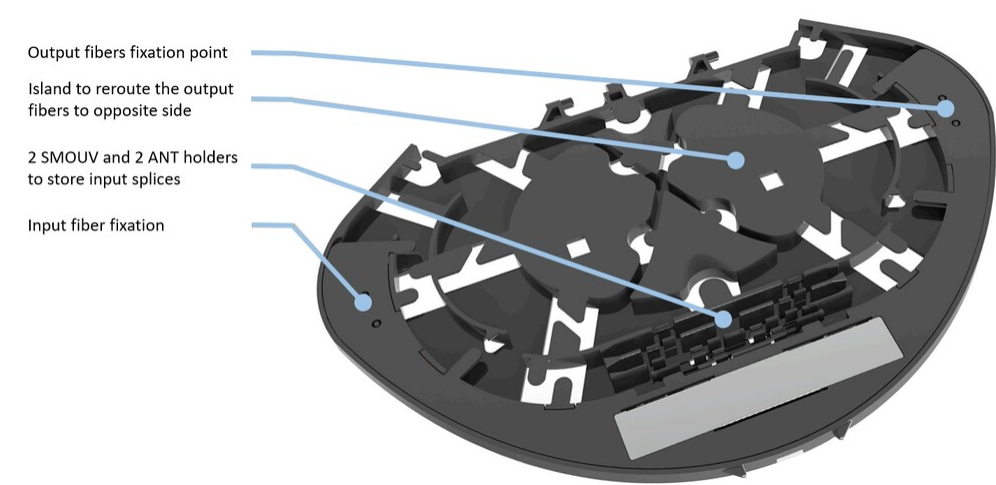
Optical Specifications

Directivity, minimum	55 dB
Performance Grade	Grade P (PLC, standard)
Polarization Dependent Loss, maximum	0.2 dB
Uniformity, maximum	0.7 dB
Wavelength Range	1260–1650 nm
Insertion Loss, Splitter, maximum	7.1 dB
Return Loss, Splitter, minimum	55 dB

Packaging and Weights

Packaging quantity	1

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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