760238993 | FIST-SOSA2-4SHD-S



FIST® Splice Sub-assembly kit for GCO2-FC/FD flat closures with 4 slim High Density (HD) element trays, each for holding up to 24 primary coated fibers, with Heat Shrink type splice holder

- Splice sub-assemblies consists of a wraparound groove plate holding the included splice organizer trays
- Groove plates are designed with slots for routing fiber to and from the organizer trays
- Loop-back facility allowing for single circuit uncut looped fiber storage on the splice tray
- Compatible with G652.D optical fiber

Product Classification

Splice Protector Length, minimum

Regional Availability	EMEA
Product Type	Fiber splice tray
Product Brand	FIST®
Product Series	FIST-SOSA2
General Specifications	
Application	For use with FIST-GC02 flat fiber closures
Color	Gray
Splice Tray Chip Type	Heat shrink
Splice Tray Construction	SHD (for up to 24 primary coated fibers)
Splice Tray Included, quantity	4
Splices per Tray, note	24 splices (250µm) per tray
Splices per Tray, quantity	24
Used UMS Units, quantity	1
Dimensions	
Height	4 mm 0.157 in
Width	106 mm 4.173 in
Length	208 mm 8.189 in
Fiber Storage Length, maximum	1000 mm for 250 µm fibers
Fiber Storage Length, minimum	750 mm 29.528 in
Splice Protector Length, maximum	45 mm 1.772 in

Page 1 of 3

©2024 CommScope, Inc. All rights reserved. CommScope and the CommScope logo are registered trademarks of CommScope and/or its affiliates in the U.S. and other countries. For additional trademark information see https://www.commscope.com/trademarks. All product names, trademarks and registered trademarks are property of their respective owners. Revised: October 31, 2024

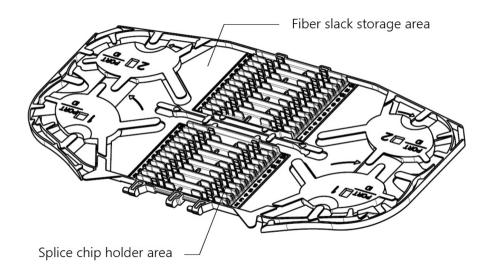
30 mm | 1.181 in



760238993 | FIST-SOSA2-4SHD-S

Splice Protector Diameter, maximum	2.8 mm 0.11 in
Splice Protector Diameter, minimum	2.2 mm 0.087 in

Dimension Drawing



Material Specifications

Material Type	PC/ABS
Mechanical Specifications	
Minimum Bend Radius, standard	20 mm 0.787 in

Environmental Specifications

Storage Temperature	-40 °C to +70 °C (-40 °F to +158 °F)
Relative Humidity	93%, non-condensing
Environmental Space	Indoor Outdoor

Packaging and Weights

Packaging quantity	1
Packaging Type	Bag Carton
Weight, net	0.14 kg 0.309 lb

Regulatory Compliance/Certifications

Page 2 of 3

©2024 CommScope, Inc. All rights reserved. CommScope and the CommScope logo are registered trademarks of CommScope and/or its affiliates in the U.S. and other countries. For additional trademark information see https://www.commscope.com/trademarks. All product names, trademarks and registered trademarks are property of their respective owners. Revised: October 31, 2024



760238993 | FIST-SOSA2-4SHD-S

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

* Footnotes

Used UMS Units, quantity The overal space consumed in the Universal Mounting System (UMS) frame is expressed in UMS units. One UMS unit equals 6 mm.

Page 3 of 3

©2024 CommScope, Inc. All rights reserved. CommScope and the CommScope logo are registered trademarks of CommScope and/or its affiliates in the U.S. and other countries. For additional trademark information see https://www.commscope.com/trademarks. All product names, trademarks and registered trademarks are property of their respective owners. Revised: October 31, 2024

