

850376-000 | FIST-SOSA2-5R4/8-S

FIST® Splice Sub-assembly kit with 5 trays, each for holding up to 2 4-strip ribbon or 1 8-strip ribbon 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
- Compliant with most splice types and independent of any optical fiber construction

Product Classification

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|------------------------------|-------------------|
| Regional Availability | EMEA |
| Product Type | Fiber splice tray |
| Product Brand | FIST® |
| Product Series | FIST-SOSA2 |

General Specifications

| | |
|---------------------------------------|--|
| Application | For use with BUDI fiber wall boxes For use with FIST fiber splice closures For use with FIST fiber splice panels |
| Color | Gray |
| Splice Tray Chip Type | Heat shrink |
| Splice Tray Construction | R4/8 (for up to 2 ribbon 4 or 1 ribbon 8 strips) |
| Splice Tray Included, quantity | 5 |
| Splices per Tray, note | 1 mass splice (8-ribbon) per tray 2 mass splices (4-ribbon) per tray |
| Splices per Tray, quantity | 3 |
| Used UMS Units, quantity | 2 |

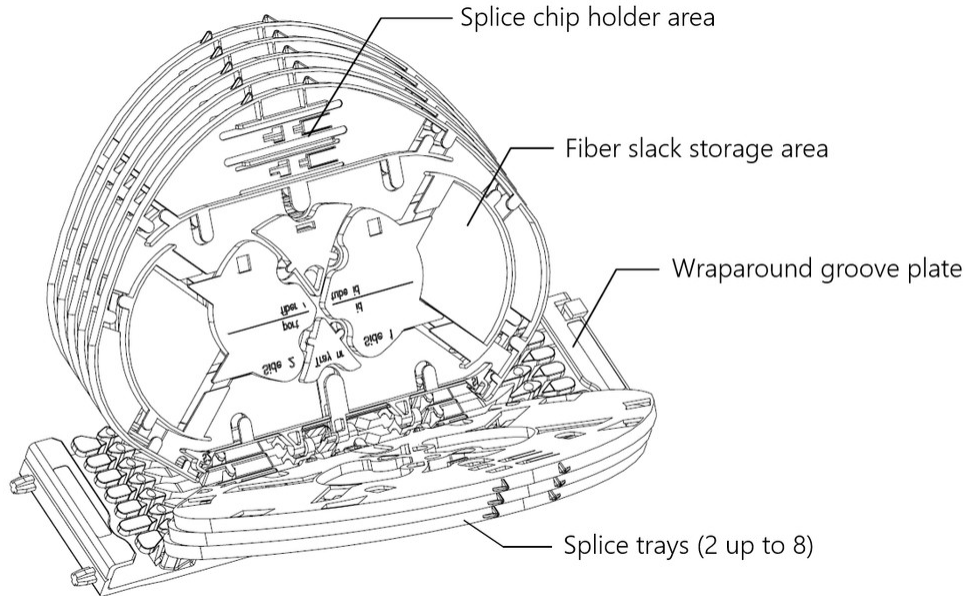
Dimensions

| | |
|---|---|
| Height | 8 mm 0.315 in |
| Width | 104 mm 4.094 in |
| Length | 152 mm 5.984 in |
| Fiber Storage Length, maximum | 2050 mm for 4-ribbon fibers 2050 mm for 8-ribbon fibers |
| Fiber Storage Length, minimum | 650 mm 25.591 in |
| Splice Protector Length, maximum | 45 mm 1.772 in |
| Splice Protector Length, minimum | 35 mm 1.378 in |
| Splice Protector Diameter, maximum | 5 mm 0.197 in |

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Splice Protector Diameter, minimum 3.5 mm | 0.138 in

Dimension Drawing



Material Specifications

Material Type PBT | PET

Mechanical Specifications

Minimum Bend Radius, standard 30 mm | 1.181 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 0.1 kg | 0.22 lb

Regulatory Compliance/Certifications

Agency

CHINA-ROHS
REACH-SVHC
ROHS

Classification

Below maximum concentration value
Compliant as per SVHC revision on www.commscope.com/ProductCompliance
Compliant



* Footnotes

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