FIST™ Splice Sub-assembly kit with 4 trays, each for holding up to 4 primary or 2 secondary coated fibers, with Heat Shrink type splice holder

- Splice sub-assemblies consist 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

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
- SC (for up to 4 primary or 2 secondary coated fibers)

Splice Tray Included, quantity
- 4

Splices per Tray, note
- 2 splices (900µm) per tray  |  2 splices (mixed 250/900µm) per tray  |  4 splices (250µm) per tray (12 for the SC-MS tray, using micro-SMOUV)

Splices per Tray, quantity
- 4

Used UMS Units, quantity
- 1

Dimensions

Height
- 4 mm  |  0.157 in

Width
- 105 mm  |  4.134 in

Length
- 152 mm  |  5.984 in

Fiber Storage Length, maximum
- 1200 mm for 900 µm fibers  |  1500 mm for mixed 250/900 µm fibers  |  2050 mm for 250 µm fibers

Fiber Storage Length, minimum
- 650 mm  |  25.591 in
Splice Protector Length, maximum | 45 mm | 1.772 in
Splice Protector Length, minimum | 30 mm | 1.181 in
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
- PBT
- PET

Mechanical Specifications

Minimum Bend Radius, standard | 30 mm | 1.181 in

Environmental Specifications

Storage Temperature
- -40 ºC to +70 ºC (-40 ºF to +158 ºF)
Relative Humidity
- 93%, non-condensing
Environmental Space
- Indoor |
- Outdoor

Packaging and Weights

Packaging quantity | 1
Packaging Type
- Bag |
- Carton
Weight, net

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<table>
<thead>
<tr>
<th></th>
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<tbody>
<tr>
<td>0.1 kg</td>
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Regulatory Compliance/Certifications

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<th>Classification</th>
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<tr>
<td>CHINA-ROHS</td>
<td>Below maximum concentration value</td>
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<tr>
<td>REACH-SVHC</td>
<td>Compliant as per SVHC revision on <a href="http://www.commscope.com/ProductCompliance">www.commscope.com/ProductCompliance</a></td>
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<tr>
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<td>Compliant</td>
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* Footnotes

**Used UMS Units, quantity**  The overall used splice tray height is expressed in UMS units. One UMS unit equals 6 mm.