Splice Trays Selection SCF Closures

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Solutions Product

features and benefits |

Craft-friendly design	Available for "end" or "through" splicing applications
Available for many splicing methods	No stress placed on completed splices within tray
-F on closure part number requires 0.4 in tray (fat)	0.4 in trays allow single fiber or mass splices

Corning Cable Systems Splice Trays use proven designs and fiber organization technology to provide optimum physical protection for fusion and mechanical splicing methods. The trays are engineered for use with both loose tube and tight-buffered optical cable designs. Their generous size prevents induced attenuation due to fiber bending.

The SCF Splice Trays contain organizers for a variety of popular splicing methods. The fusion splice organizer holds and protects the actual splice, thereby eliminating the need for extra parts. Each mechanical splice organizer provides a positive holding action for maximum splice protection during installation and use.

SCF-6C28-ORS | Photo TRCLS030

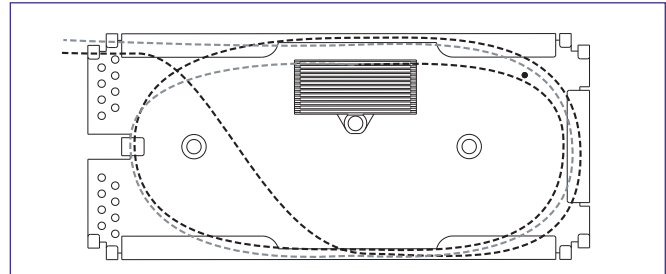**SCF-6C28-02** | Photo TRCLS031

SCF-8C28-01-F | Photo TRCLS032

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Splice Trays Selection SCF Closures

SCF-ST-001

12-position RTV splices, 0.2-in metal tray for single fiber 8.75 in x 3.9 in x 0.2 in (22.3 cm x 10 cm x 0.54 cm)

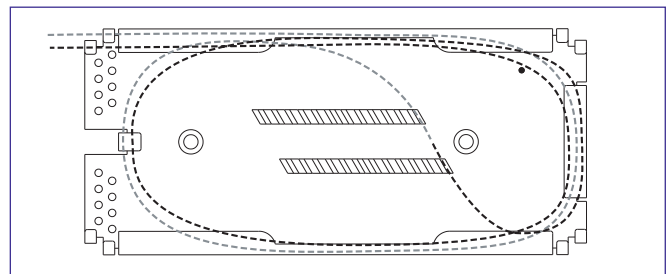Splice Protection: RTV 100155-001 or Crimp and Go® crimping device, FSA-012

SCF-ST-099

12-position heat-shrink splices, 0.2-in metal tray for single fiber 8.75 in x 3.9 in x 0.2 in (22.3 cm x 10 cm x 0.54 cm)

Splice Protection: 2806031-01 heat-shrink splice protector, single fiber, 60 mm (pack of 50)
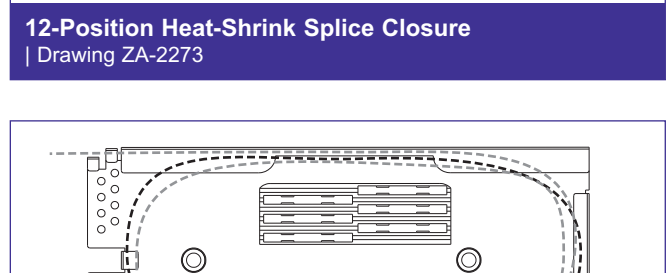
SCF-ST-002 (-F)

12-position mechanical, 0.4-in metal tray for single fiber 8.75 in x 3.9 in x 0.4 in (22.3 cm x 10 cm x 1cm)
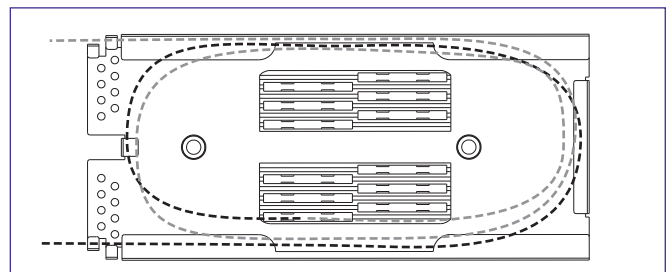
Mechanical Splice: CamSplice™, 95-000-04 (pack of 6)

SCF-ST-116 (-F)

24-position heat-shrink, 0.4-in metal tray for single fiber 8.75 in x 3.9 in x 0.4 in (22.3 cm x 10 cm x 1 cm)

Splice Protection: 2806031-01 heat-shrink splice protector, single fiber, 60 mm (pack of 50) or 2806031-012 heat-shrink splice protector, 12-fiber ribbon, 40 mm (pack of 25)

SCF-ST-126

24-position heat-shrink, 0.4-in metal tray for single fiber 8.75 in x 3.9 in x 0.4 in (22.3 cm x 10 cm x 1 cm) with two ends for splicing, metal tray, clear plastic cover, no holes

Splice Protection: 2806031-01 heat-shrink splice protector, single fiber, 60 mm (pack of 50) or 2806031-012 heat-shrink splice protector, 12-fiber ribbon, 40 mm (pack of 25)
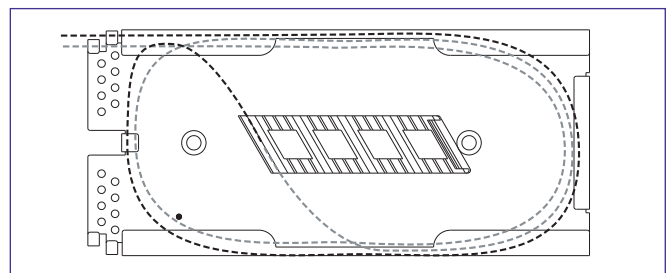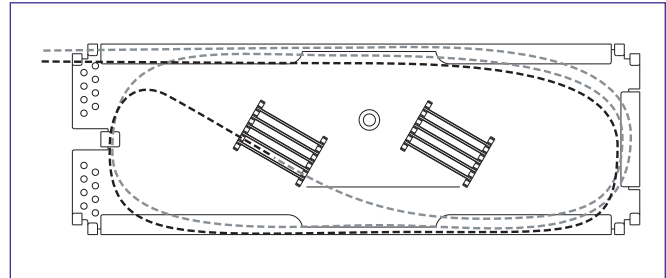
12-Position RTV Splice Closure
| Drawing ZA-2271

12-Position Heat-Shrink Splice Closure
| Drawing ZA-2273

12-Position Mechanical Splice Closure
| Drawing ZA-2272

24-Position Heat-Shrink Splice Closure
| Drawing ZA-2274

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Splice Trays Selection SCF Closures

SCF-ST-048

12-position mechanical, 0.2-in metal splice tray for single fiber 11.7 in x 3.9 in x 0.2 in (29.7 cm x 10 cm x 0.54 cm)

Splice Protection: 2806031-01 heat-shrink splice protector, single fiber, 60 mm (pack of 50)
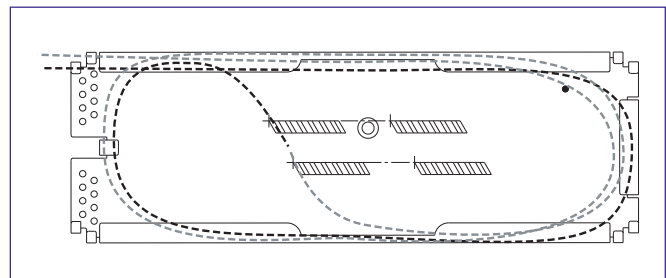
SCF-ST-041

12-position mechanical, 0.2-in metal tray for single fiber 11.7 in x 3.9 in x 0.2 in (29.7 cm x 10 cm x 0.54 cm)

Splice Protection: RTV 100155-001 or Crimp and Go® crimping device FSA-012

SCF-ST-092

24-position RTV splices, 0.2-in metal tray for single fiber 11.7 in x 3.9 in x 0.2 in (29.7 cm x 10 cm x 0.54 cm)

Splice Protection: RTV 100155-001 or Crimp and Go crimping device FSA-012
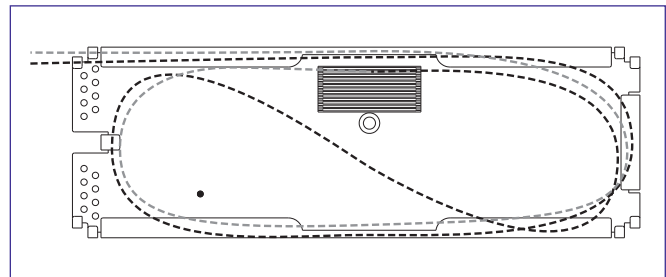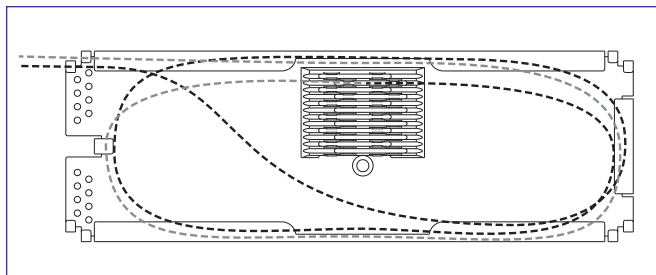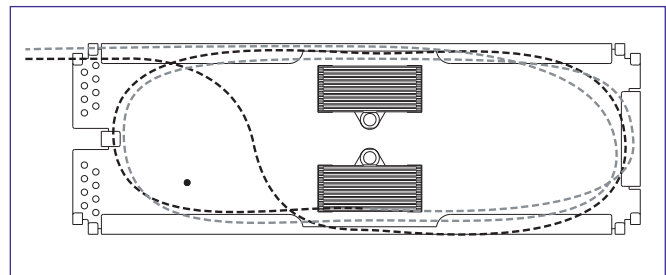
SCF-ST-128

12-position Splice Pak™ splice protector 0.2-in metal tray for single fiber 11.7 in x 3.9 in x 0.2 in
(29.7 cm x 10 cm x 0.54 cm)

Splice Protection: Yellow 250 μm A0276859, Blue 250/900 μm A0295149, Green 900/900 μm A0295150

12-Position Mechanical Splice Closure
| Drawing ZA-2267

12-Position Mechanical Splice Closure
| Drawing ZA-2269

12-Position Mechanical Splice Closure
| Drawing ZA-2268

12-Position Splice Pak Splice Protector
| Drawing ZA-2264

24-Position RTV Splice Closure
| Drawing ZA-2270

TRAINING | SPLICE AND TEST EQUIPMENT | COPPER CONNECTIVITY | HARDWARE | CABLE ASSEMBLIES | CONNECTORS | CABLES | PRETERMINATED SYSTEMS

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Splice Trays Selection SCF Closures

SCF-ST-077

48-position heat-shrink for single fiber or six mass 72-fiber (0.4 in) metal tray 12.23 in x 3.9 in x 0.4 in (31.1 cm x 10 cm x 1 cm)

Splice Protection: 2806031-01 heat-shrink splice protector, single fiber, 60 mm (pack of 50); 2806032-01 heat-shrink splice protector, 40 mm (pack of 50); or 2806031-012 heat-shrink splice protector, 12-fiber ribbon, 40 mm (pack of 25)
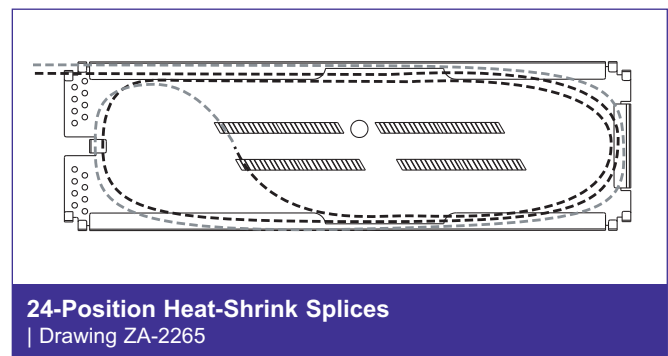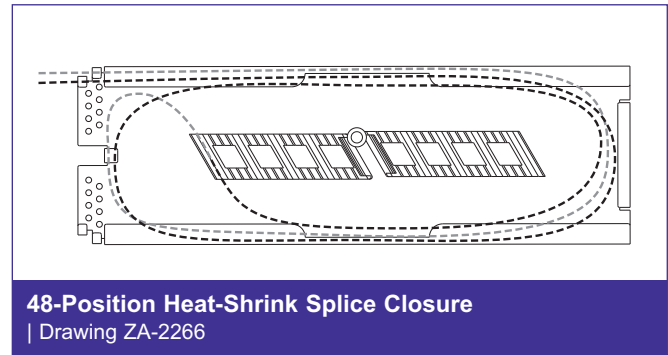
Note: Due to length, SCF-ST-077 0.4 in trays can only be used with 28 in canister or 40 in length in-line closures that end in -F.

SCF-ST-112

24-position heat-shrink splices, 0.2-in metal tray for single fiber 13.7 in x 3.9 in x 0.2 in (33.8 cm x 10 cm x 0.54 cm)

Splice Protection: 2806031-01 heat-shrink splice protector, single fiber, 60 mm (pack of 50)

Note: Due to length, the SCF-ST-112 can only be used with 28 in canister or 40 in length in-line closures SCF-6C28, SCF-6T40, SCF-8C28, SCF-8T40.

48-Position Heat-Shrink Splice Closure
| Drawing ZA-2266

24-Position Heat-Shrink Splices
| Drawing ZA-2265

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Splice Trays Selection SCF Closures

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ordering information |

Part Number	Number of Splice Trays	Number of Splices	Tray Part Number	Tray Dimensions cm (in)
SCF-4 in Small Closure				
SCF-4C18-01	6	72	SCF-ST-099	22.3 x 10 x 0.54 (8.75 x 3.9 x 0.2)
SCF-6 in Medium Reduced Closure				
SCF-6C22-01	6	72	SCF-ST-099	22.3 x 10 x 0.54 (8.75 x 3.9 x 0.2)
SCF-6C22-02	12	144	SCF-ST-099	22.3 x 10 x 0.54 (8.75 x 3.9 x 0.2)
SCF-6C22-01-F	4	96	SCF-ST-116	22.3 x 10 x 1.0 (8.75 x 3.9 x 0.4)
SCF-6C22-02-F	8	192	SCF-ST-116	22.3 x 10 x 1.0 (8.75 x 3.9 x 0.4)
SCF-6 in Medium Extended Closure				
SCF-6C28-01	6	144	SCF-ST-112	33.8 x 10 x 0.54 (13.7 x 3.9 x 0.2)
SCF-6C28-02	12	288	SCF-ST-112	33.8 x 10 x 0.54 (13.7 x 3.9 x 0.2)
SCF-6C28-U	12	288	SCF-ST-112	33.8 x 10 x 0.54 (13.7 x 3.9 x 0.2)
SCF-6C28-01-F	4	192	SCF-ST-077	31.1 x 10 x 1.0 (12.23 x 3.9 x 0.4)
SCF-6C28-02-F	8	384	SCF-ST-077	31.1 x 10 x 1.0 (12.23 x 3.9 x 0.4)
SCF-8 in Large Extended Closure				
SCF-8C28-01	10	240	SCF-ST-112	33.8 x 10 x 0.54 (13.7 x 3.9 x 0.2)
SCF-8C28-U	18	432	SCF-ST-112	33.8 x 10 x 0.54 (13.7 x 3.9 x 0.2)
SCF-8C28-02	20	480	SCF-ST-112	33.8 x 10 x 0.54 (13.7 x 3.9 x 0.2)
SCF-8C28-01-F	6	288	SCF-ST-077	31.1 x 10 x 1.0 (12.23 x 3.9 x 0.4)
SCF-8C28-02-F	12	576	SCF-ST-077	31.1 x 10 x 1.0 (12.23 x 3.9 x 0.4)

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Splice Trays Selection SCF Closures

notes |

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notes |

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