Splice Trays

Features and Benefits

Powder-coated metal trays
Ruggedness and durability

Clear plastic covers
Fiber visibility for inspection

Fiber loop retention
Controls the bend radius

Positive holding action
Maximum splice protection

Corning 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 indoor or outdoor splice hardware with both loose tube and tight-buffered optical cable designs. Available in either a metallic version (M67 series) or an injection-molded plastic version (UST series), the generous size of the trays prevents induced attenuation due to fiber bending.
The metal trays have a rugged aluminum base and cover with crimpable metal tabs for buffer tube strain-relief. Additional strain-relief points are available for securing buffer tubes or pigtails to the trays using cable ties. The black powder coating allows easy fiber identification and additional protection. Designed for use with Corning interconnection hardware and splice closures, these splice trays are an integral part of a complete splicing system.

Splice Tray Installation with Gel-Sealed End Cap | Photo LAN4737

Splice Tray Installation with Gel-Sealed End Cap | Photo LAN4692

Splice Trays

CORNING

Specifications

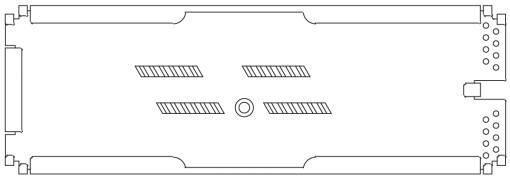
Part Number	Type	HSF	MFHS	Mech	RTV	SPLICE PAK™
Splice Capacity						
M67-048	2S	12				
M67-031	2S			12		
M67-041	2S				12	
M67-092	2S				24	
M67-112	2S Long	24				
M67-068	2R	6				
M67-061	2R			6		
M67-060	2R				12	
M67-076	4S	12	6			
M67-086	4S				12	
M67-078	4S Wide	24				
UST-024	4A	24	24	24	24	
M67-110	4R	12	6			12

CORNING

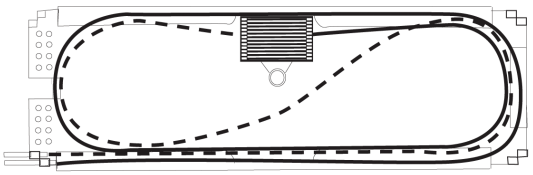
Splice Trays

M67-048/M67-048-C: Clear Cover and M67-041/M67-041-C: Clear Cover

The trays have a “type” that is shown in the splice tray descriptions. This type can be used to match compatibility with various Corning splice housings. RTV fusion splice trays contain an organizer that seals bare splices with the use of RTV, resulting in higher splice density than using heat-shrink fusion splice protectors. Single-fiber heat-shrink fusion splice trays will accept 60 mm single-fiber heat-shrink fusion splice protectors. Heat-shrink mass fusion splice trays accept multi-fiber heat-shrink mass fusion splice protectors. All splice trays can be used for single-mode or multimode applications.



M67-048
| Drawing ZA-2222



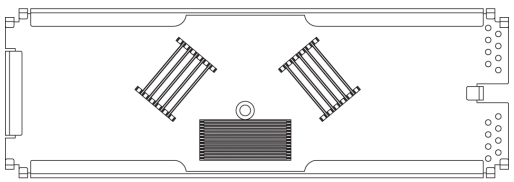
M67-041
| Drawing ZA-3412

Ordering Information

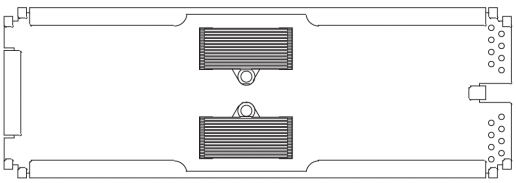
Part Number	Product Description	Dimensions (L x W x D)
M67-048	Splice Tray, heat-shrink fusion splices, 0.2-in, 12 F	297 mm x 99 mm x 5 mm (11.7 in x 3.9 in x 0.2 in)
M67-048-C	Splice Tray, heat-shrink fusion splices, clear cover, 0.2-in, 12 F	297 mm x 99 mm x 5 mm (11.7 in x 3.9 in x 0.2 in)
M67-041	Splice Tray, RTV splices, 0.2-in, 12 F	297 mm x 99 mm x 5 mm (11.7 in x 3.9 in x 0.2 in)
M67-041-C	Splice Tray, RTV splices, clear cover, 0.2-in, 12 F	297 mm x 99 mm x 5 mm (11.7 in x 3.9 in x 0.2 in)

Splice Trays

M67-031 and M67-092



M67-031
| Drawing ZA-2626



M67-092
| Drawing ZA-2223

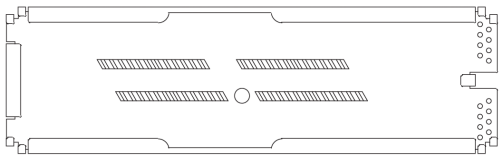
Ordering Information

Part Number	Product Description	Dimensions (L x W x D)
M67-031	Aluminum Splice Tray; stores 12 CamSplice Mechanical Splices, Type 2S	297 mm x 99 mm x 5 mm (11.7 in x 3.9 in x 0.2 in)
M67-092	Aluminum Splice Tray; stores 24 RTV fusion splices, Type 2S	297 mm x 99 mm x 5 mm (11.7 in x 3.9 in x 0.2 in)

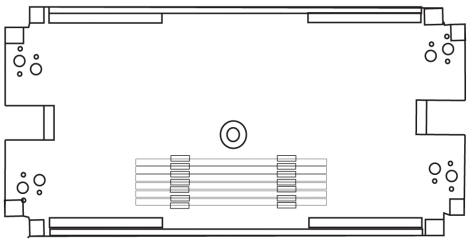
Splice Trays

M67-112 and M67-068

The trays have a “type” that is shown in the splice tray descriptions. This “type” can be used to match compatibility with splice housings.



M67-112
| Drawing ZA-2226



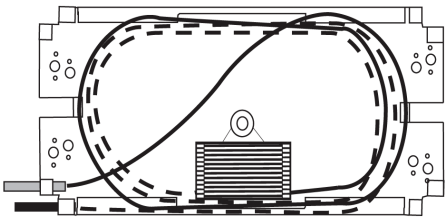
M67-068
| Drawing ZA-376

Ordering Information

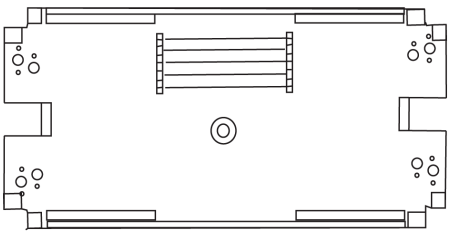
Part Number	Product Description	Dimensions (L x W x D)
M67-112	Splice Tray, heat-shrink fusion splices, long, 0.2-in, 24 F	336 mm x 99 mm x 5 mm (13.25 in x 3.9 in x 0.2 in)
M67-068	Splice Tray, heat-shrink fusion splices, 0.2-in, 6 F	185 mm x 89 mm x 5 mm (7.3 in x 3.5 in x 0.2 in)

Splice Trays

M67-060 and M67-061



M67-060
| Drawing ZA-3411



M67-061
| Drawing ZA-3409

Ordering Information

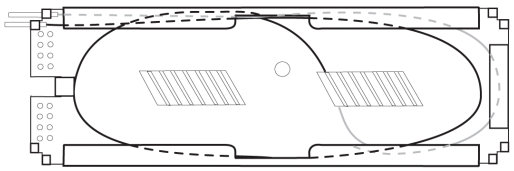
Part Number	Product Description	Dimensions (L x W x D)
M67-060	Splice Tray, RTV splices, reduced length, 0.2-in, 12 F	175 mm x 89 mm x 5 mm (6.9 in x 3.5 in x 0.2 in)
M67-061	Aluminum Splice Tray; stores six CamSplice Mechanical Splices, Type 2R	185 mm x 89 mm x 5 mm (7.3 in x 3.5 in x 0.2 in)

Note: Mechanical trays accept Corning CamSplice™ mechanical splice and other mechanical splices with equivalent dimensions.

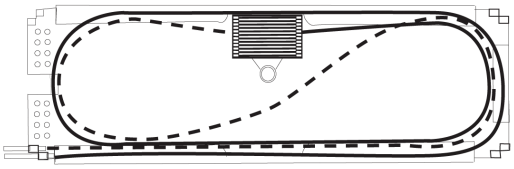
Splice Trays

M67-076 and M67-086

The trays have a “type” that is shown in the splice tray descriptions. This “type” can be used to match compatibility with splice housings.



M67-076
| Drawing ZA-378



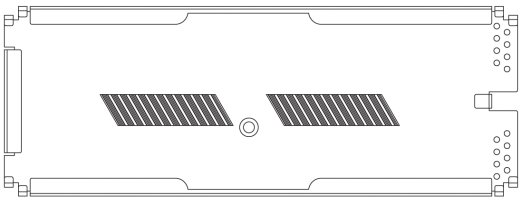
M67-086
| Drawing ZA-3410

Ordering Information

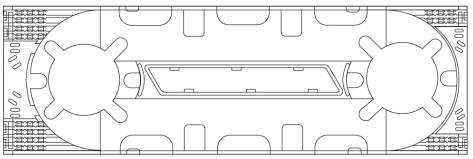
Part Number	Product Description	Dimensions (L x W x D)
M67-076	Splice Tray, mass fusion splices or heat-shrink fusion splices, 0.4-in; six mass fusion splices or 12 heat-shrink fusion splices	297 mm x 99 mm x 10 mm (11.7 in x 3.9 in x 0.4 in)
M67-086	Splice Tray for 12 RTV fusion splices, Type 4S	297 mm x 99 mm x 10 mm (11.7 in x 3.9 in x 0.4 in)

M67-078 and UST-024

The trays have a “type” that is shown in the splice tray descriptions. This “type” can be used to match compatibility with splice housings.



M67-078
| Drawing ZA-2627



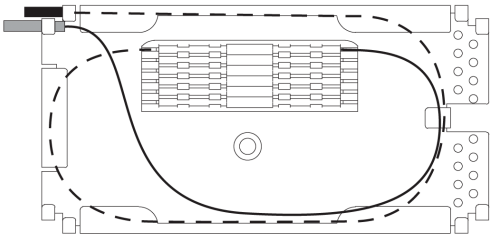
UST-024
| Drawing ZA-385

Ordering Information

Part Number	Product Description	Dimensions (L x W x D)
M67-078	Splice Tray, heat-shrink fusion splices, wide, 0.4-in, 24 F	297 mm x 110 mm x 10 mm (11.7 in x 4.3 in x 0.4 in)
UST-024	Universal Splice Tray (organizers included for RTV fusion, heat-shrink fusion, mass fusion and mechanical splices) Type 4A; 24-splice capacity	330 mm x 108 mm x 100 mm (13 in x 4.25 in x 0.4 in)

Splice Trays

M67-110



M67-110
| Drawing ZA-2189

Ordering Information

Part Number	Product Description	Dimensions (L x W x D)
M67-110	Splice Tray, mass fusion splices or heat-shrink fusion splices, 0.4-in; six mass fusion splices or 12 heat-shrink fusion splices	175 mm x 89 mm x 10 mm (6.9 in x 3.5 in x 0.4 in)

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