

## FIBER SPLICE CLOSURES

### JOINT CLOSURE OUTDOOR MECHANICAL DOME TYPE

HFCL's Fiber Splice Joint Closure is compact, lightweight, and user-friendly. These enclosures are recommended for aerial, buried, and outdoor applications and are compliant with IP68 rating. They are designed for use with any cable construction (loose buffer tube, central core tube, loose fiber, ribbon) in various environments (aerial, pedestal, buried, hand-hole, manhole) and for multiple splice applications (expressed, tap-off, branch, and repair). These closures are used in outside plant networks and securely houses spliced armored optical fiber cables and fibers.

### PRODUCT FEATURES

- UV resistant outer dome
- IP68 rated - water proof grade
- Mechanical seal type - reusable
- 5 ports with four round ports and one oval port
- Constructed of high quality Polypropylene (PP) material



### APPLICATIONS

- CATV application
- FTTH access network
- Data communication network
- Outside plant (OSP) distribution network



### ORDERING DETAILS

SL. NO.	Part code	Product Description
1	JCMECT1IT1SHVSTD024F	Fiber Joint Closure Mechanical Dome Type - 24F
2	JCMECT1IT2SHVSTD048F	Fiber Joint Closure Mechanical Dome Type - 48F
3	JCMECT1IT4SHVSTD096F	Fiber Joint Closure Mechanical Dome Type - 96F
4	JCMECT1IT6SHVSTD144F	Fiber Joint Closure Mechanical Dome Type - 144F

## FIBER SPLICE CLOSURES

### JOINT CLOSURE OUTDOOR HEAT SHRINK DOME TYPE

HFCL's Fiber Splice Joint Closure is compact, lightweight, and user-friendly. These enclosures are recommended for aerial, buried, and outdoor applications and are compliant with IP68 rating. They are designed for use with any cable construction (loose buffer tube, central core tube, loose fiber, ribbon) in various environments (aerial, pedestal, buried, hand-hole, manhole) and for multiple splice applications (expressed, tap-off, branch, and repair). These closures are used in outside plant networks and securely houses spliced armored optical fiber cables and fibers.

### PRODUCT FEATURES

- Heat shrink seal type
- UV resistant outer dome
- All entry ports are sealed ports
- IP68 rated - water proof grade
- 5 ports with four round ports and one oval port
- Constructed of high quality Polypropylene (PP) material



### APPLICATIONS

- CATV application
- FTTH access network
- Data communication network
- Outside plant (OSP) distribution network



### ORDERING DETAILS

SL. NO.	Part code	Product Description
1	JCHSTT1IT1SHVSTD024F	Fiber Joint Closure Heat Shrink Dome Type - 24F
2	JCHSTT1IT2SHVSTD048F	Fiber Joint Closure Heat Shrink Dome Type - 48F
3	JCHSTT1IT4SHVSTD096F	Fiber Joint Closure Heat Shrink Dome Type - 96F
4	JCHSTT1IT6SHVSTD144F	Fiber Joint Closure Heat Shrink Dome Type - 144F

## PART CODE SCHEME

Replace X with the correct code to determine the correct Joint Closure configuration

### JC - XXX XX X XX XX X XXX XXXF

Closure Model  
 MEC = Mechanical  
 HST = Heat Shrink  
 INT = Inline Type

Variation  
 T1 = Type 1  
 T2 = Type 2

Fiber Type  
 I = Individual  
 R = Ribbon

Splice Tray Count  
 T1 = 1 Tray  
 T2 = 2 Trays  
 T4 = 4 Trays  
 T6 = 6 Trays

Fiber Count  
 006F = 6F  
 012F = 12F  
 024F = 24F  
 048F = 48F  
 096F = 96F  
 144F = 144F

Accessories Kit  
 STD = Standard  
 10P = 10 % Excess  
 25P = 25 % Excess  
 OTH = Other Customization

Material Type  
 V = Type 1  
 R = Type 2

Splice Holder Type  
 SH = Splice Sleeve Holder  
 SS = Splice Sleeve Splitter  
 RH = Ribbon Sleeve Holder