## DOME CLOSURE 144F IP68 RATED HEAT SHRINK SEALING



#### DESCRIPTION

Datacom Heat Shrink Sealing type Closure is specially designed to provide reliable and long-lasting protection for optical fibers and splices, combined with maximum ease of installation and maintenance. The closure is made of glass-filled polypropylene, which can make sure long time service. Heat shrink seal for cable ports, excellent sealing performance.

#### APPLICATION

- Direct buried
- Aerial
- Pole
- Pipeline,
- Manhole etc..

#### STANDARDS COMPLIANCE

• ROHS

#### FEATURES

• Cable diameter: 1 Uncut port meet  $\phi$ 10 $\sim$ 15mm cable; 6 branch ports meet  $\phi$ 8 $\sim$ 15mm cable.

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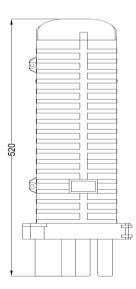
- Suitable for direct buried, aerial, pole, pipeline, manhole, etc.
- Heat shrink seal is adopted for cable ports, with a protection grade of IP68.
- Easy installation with no special tool required.
- Single fiber max capacity is up to 144F, also supports max 432F ribbon fiber.
- Fiber capacity from 36Fiber to 144Fiber.Same single part number for 24F to 144F range.

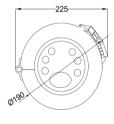


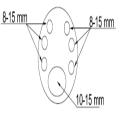
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CONSTRUCTION				
Style		Dome	Dome	
Dimensions(mm)		525 × Ø225	525 × Ø225	
Weight (kg)		3.6 - 4.2		
Material		The compound of Polypropylene with glass fibers		
Sealing Type		Heat shrink seal		
Protection Grade		IP68	IP68	
Cable ports	Oval port	1	Ø10 – Ø 15 mm	
	Branch port	6	Ø 8 – Ø 15mm	
Closure Max Capacity		144F	144F	
Splice Tray Capacity		36F	36F	
Max No. tray installed		4PC	4PC	
Installation		Aerial, wall, pole	Aerial, wall, pole, manhole, pedestal etc.	
Additional Mounting Accessories		Wall Mount & Pole Mount		

### **TECHNICAL DRAWINGS**







#### ORDERING INFORMATION

#### Description

Datacom Dome Closure IP68 Rated 144F With Splice Trays Heat Shrink Sealings Part No.

DC-JCDM144F-HS