

HUBBELL  
Premise Wiring

HFCD1M Series Indoor Tight Buffer  
Distribution, 72 strand, Plenum, Multi-Unit,  
OS2, SM, Yellow Jacket

By Hubbell Premise Wiring  
Catalog # [HFCD1M12072PS](#)

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Features

- Singlemode Bend-Insensitive Optical Fiber
- E-Z Strip Buffer For Contractor-Friendly Termination
- Compact Cable Diameter Reduces Pathway Congestion
- Premium Fiber For Enhanced Optical Performance

Application

Data Transmission

Specifications

|                      |                                                                                                                                                         |
|----------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------|
| Industry Standard(s) | <ul style="list-style-type: none"><li>• ANSI/ICEA S-83-596</li><li>• NFPA-262/UL910/CSA FT-6</li><li>• Telcordia GR-409</li><li>• TIA-568.3-D</li></ul> |
|----------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------|

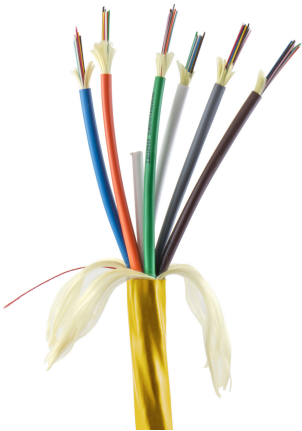
Conductor

|                  |         |
|------------------|---------|
| Fiber Size       | OS2     |
| Fiber Type       | OS2, SM |
| Number Of Fibers | 72      |

Current

|            |                      |
|------------|----------------------|
| Wavelength | 1310/1550 Nanometers |
|------------|----------------------|

General



Sub Brand  
Type  
Cable Rating  
Material - Jacket  
Specifications

Fiber Optics  
Cable  
Plenum, Multi-Unit  
PVC

- Armor - None
- Cable Diameter in (mm) - 0.79 (20)
- Cable Weight (lb/kft) - 238
- Construction - Multi-Unit, 12F/Unit, Central Strength Member
- Fiber Coating - 900 Micron PVC Tight Buffer

662620555638  
Yellow

Operational

|                    |                             |
|--------------------|-----------------------------|
| Attenuation        | 0.5/0.4 Db per Kilometer    |
| Temperature Rating | 0 Degrees C to 70 Degrees C |

Product Assets

[Catalog \[English\]](#)  
[Catalog Page \[English\]](#)  
[Catalog Page \[English\]](#)