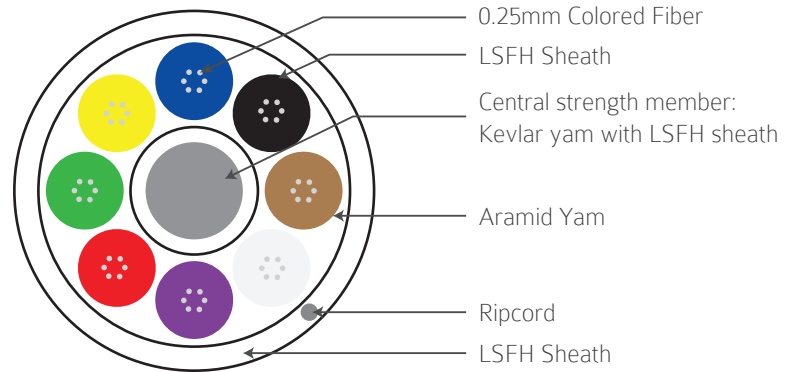


# ODGJPFJH-SM Series



## Overview

The cable is designed to be used in Fiber-To-The-Home (FTTH) applications. It is to be installed internally in the riser rooms. The cable is designed in such a way that when it is unsheathed on a floor, a particular sub-unit can be pulled out from the cable and it is able to be spliced to the Fiber DP (a splicing box) on that floor. In other words, the fiber cable is constructed to allow mid-span access without terminating the cable.

## Features

- The cables are made up of sub-units of 6F
- with 0.25mm colored fiber.
- Flexible and having low micro sensitivity compared to the regular fiber cable.
- High resistance, low micro bending loss small radius cables tfor installations between pillars and corners..
- Small outer diameter cable structure.

## Specifications

Item	Description
Number Core of fiber	8, 12, 16, 24, 36, 48
Fiber Diameter	250 ± 15µm
Subunit Material	LSFH (Low Smoke Free Halogen) compound
Subunit Color	Blue, Yellow, Green, Red, Violet, White, Brown, Black
Subunit Diameter (Approx.)	1.2mm
Central strength member Material	Kevlar yam with LSFH sheath
Central strength member Diameter (Approx.)	2.0mm
Strength Member	Aramid Yarn (KEVLAR)
Sheath Materials	LSFH (Low Smoke Free Halogen) compound, moisture, chemical and fungus resistance
Sheath Thickness	Nom.0.8 mm
Sheath Color	Black
Optical Cable Diameter	5.5mm (8C, 12C, 16C, 24C and 36C), 7.5mm (48C)
Cable Weight	35kg/km (8C, 12C, 16C, 24C and 36C), 50kg/km (48C)
Packing	1000m

## Ordering Information

Item	Description
ODGJPFJH008SM	Optic Digital Riser 8 core Indoor fiber Cable
ODGJPFJH012SM	Optic Digital Riser 12 core Indoor fiber Cable
ODGJPFJH024SM	Optic Digital Riser 24 core Indoor fiber Cable
ODGJPFJH048SM	Optic Digital Riser 48 core Indoor fiber Cable