

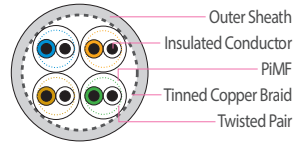
# Category 7 Cable 4 Pair

## Description

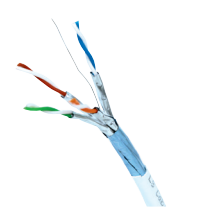
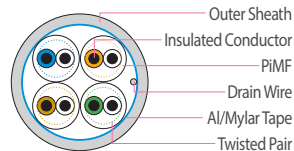
- Capable of handling full broadband and baseband
- Low smoke zero halogen and high flame retardant grade of the cable
- Electrical performances comply with IEC 61156-5
- RoHS compliant
- High Performance Electric Noise Shielding
- High Performance Physical Specification
- 10/100/1000/10G BASE-T (IEE 802.3)
- POE++(IEEE 802.3 bt draft type 3(60W) or Type 4(100W))

## Structure

### Category 7 S/FTP Cable 4 Pair



### Category 7 F/FTP Cable 4Pair



## Part Numbers

| Description                  | Flame Retardant Grade        |                              |                              |
|------------------------------|------------------------------|------------------------------|------------------------------|
|                              | CMX                          | CM                           | LSZH                         |
| Category 7 S/FTP Cable 4Pair | SSP-G-C7G-E1VN-X 0.5X004P/xx | SSP-G-C7G-E1VN-M 0.5X004P/xx | SSP-G-C7G-E1ZN-X 0.5X004P/xx |
| Category 7 F/FTP Cable 4Pair | FSP-G-C7G-E1VN-X 0.5X004P/xx | FSP-G-C7G-E1VN-M 0.5X004P/xx | FSP-G-C7G-E1ZN-X 0.5X004P/xx |

xx denotes color : WH=White, BL=Blue, GY=Gray, VI=Violet, OR=Orange, RD=Red, GN=Green, YL=Yellow, BK=Black

# Fiber Optic Cable

| Structure                                                                                                                                                                                                                                         | Type               | Part Numbers                                                      |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------|-------------------------------------------------------------------|
| <p>Outer Jacket<br/>Coated Central Strength Member<br/>Ripcord<br/>Optical Fiber<br/>0.9mm Buffered Fiber<br/>Aramid Yarn<br/>Sub-unit Jacket<br/>Ripcord</p>                                                                                     | Distribution Cable | LSSS-OC0072<br>DT-NVTKVXX/ARR □□□□<br>① ②                         |
| <p>Optical Fiber<br/>Filling Compound<br/>Loose Buffer Tubes<br/>Glass Yarn<br/>Ripcord<br/>Outer Jacket(LSZH)</p>                                                                                                                                | Central Tube Cable | LSSS-OC0119 (Non-Armor)<br>CT-NJBGZXX/BRX □□□□<br>(Non-Armor) ① ② |
| <p>Optical Fiber<br/>Filling Compound<br/>Loose Buffer Tubes<br/>Glass Yarn<br/>Water blocking tape<br/>Ripcord<br/>Corrugate Steel Tape Armor<br/>Outer Jacket</p>                                                                               |                    | LSSS-OC0198 (Armor)<br>CT-NJBGSEX/BRN □□□□<br>(Armor) ① ②         |
| <p>Optical Fiber<br/>Jelly Compound<br/>Loose Buffer Tubes<br/>PE Filler<br/>Central Strength Member<br/>Water Blocking Yarn<br/>Core Wrapping Tape<br/>Ripcord<br/>Glass Yarn (if necessary)<br/>Outer Jacket</p>                                | Loose Tube Cable   | LSSS-OC0056 (Non-Armor)<br>CT-NJBGSEX/BRN □□□□<br>(Non-Armor) ① ② |
| <p>Optical Fiber<br/>Jelly Compound<br/>Loose Buffer Tubes<br/>PE Filler<br/>Central Strength Member<br/>Water Blocking Yarn<br/>Core Wrapping Tape<br/>Ripcord<br/>Glass Yarn (if necessary)<br/>Corrugate Steel Tape Armor<br/>Outer Jacket</p> |                    | LSSS-OC0055 (Armor)<br>LT-DJBGSEX/BRN □□□□<br>(Armor) ① ②         |
| <p>Coloring Fiber<br/>FRP<br/>LSZH Jacket</p>                                                                                                                                                                                                     | Drop Cable         | LSSS-OC0097<br>DP-DXXZXX/AFX □□□□<br>① ②                          |
| <p>Coloring Fiber<br/>FRP<br/>LSZH Jacket</p>                                                                                                                                                                                                     |                    |                                                                   |

- ① Fiber Type  
 - MG : 50/125μm Multi Mode 1Gbe  
 - MX : 50/125μm Multi Mode 10Gbe  
 - SE : 9/125μm Single Mode Fiber Enhanced  
 - B(A1) : G657(A1) LWPE EZ-Bend  
 - Etc.

- ② Number of Fiber  
 - 2XX or 2XXX : 2 Core  
 - 24X or 24XX : 24 Core  
 - 144X : 144 Core  
 - Etc.