

# Optical Fiber Cable

## ANSI/TIA/EIA-598-B STANDARD COLORS

Fiber/Unit Number	Fiber Color
1	Blue
2	Orange
3	Green
4	Brown
5	Slate
6	White
7	Red
8	Black
9	Yellow
10	Violet
11	Rose
12	Aqua
13 and higher	The color code is repeated, Black stripe or dash is added, according to the ANSI/TIA/EIA-598-B specifications

## STANDARD JACKET COLORS

Cable Type	Standard Jacket Color
Single Mode Premises	Yellow
Standard Multimode Premises	Orange
Laser-Optimized 50 μm Premises	Aqua
Indoor/Outdoor	Black
Composite Standard Multimode Premises	Orange
Composite Laser-Optimized 50 μm Premises	Aqua
Outside Plant (OSP)	Black*

Custom jacket colors also available

\*One extruded color stripe is available. Standard stripe colors are Orange, Green, Yellow and Blue (other colors available upon request).

## OSP FLOODING COMPOUND AND JACKET MARKING OPTIONS

	Flooding Compound	Jacket Marking	Part No. Designator (Last Digit in Part No.)
Standard	Dry (SAP) Block	Feet	1
	Dry (SAP) Block	Meters	2
Options	Special Print Dry (SAP) Block	Feet	5
	Special Print Dry (SAP) Block	Meters	6
	Special Print Flooding Compound	Feet	7
	Special Print Flooding Compound	Meters	8

## OSP CENTRAL MEMBERS/STRENGTH MEMBERS OPTIONS

	Central Member/Strength Member
Standard	Dielectric / Dielectric
Options	Standard loose tube cables are available with a steel center member
	Single tube cables are available with steel strength members embedded in the outer jacket

### ADDITIONAL OSP OPTIONS

- Special protection jacket
- Rodent and fuel protection
- Nylon outer jacket

Contact your Superior Essex sales representative for further information.

# Canadian Central Office Cable

The distinctive Canadian insulation color-coding utilizes colored ink in a systematic pattern of dots/dashes/bands. These marks provide positive identification of each conductor and each pair within a unit. Cable cores may contain both pairs and single conductors. And, some cables may contain "spare" pairs. Each insulated conductor shall be marked with 1 or 2 dots/dashes/bands in accordance with the table below.

## INSULATION COLOR CODES

Pair Number	Conductor #1		Conductor #2	
	Solid Color	Single Band Color	Solid Color	Double Band Color
1	Blue	White	Blue	White
2	Orange	White	Orange	White
3	Green	White	Green	White
4	Brown	White	Brown	White
5	Slate	White	Slate	White
6	Blue	Red	Blue	Red
7	Orange	Red	Orange	Red
8	Green	Red	Green	Red
9	Brown	Red	Brown	Red
10	Slate	Red	Slate	Red
11	Blue	Black	Blue	Black
12	Orange	Black	Orange	Black
13	Green	Black	Green	Black
14	Brown	Black	Brown	Black
15	Slate	Black	Slate	Black
16	Blue	Yellow	Blue	Yellow
17	Orange	Yellow	Orange	Yellow
18	Green	Yellow	Green	Yellow
19	Brown	Yellow	Brown	Yellow
20	Slate	Yellow	Slate	Yellow
21	Blue	Violet	Blue	Violet
22	Orange	Violet	Orange	Violet
23	Green	Violet	Green	Violet
24	Brown	Violet	Brown	Violet
25	Slate	Violet	Slate	Violet

## SPARE PAIR INSULATION COLOR CODES

Spare Pair Number	Conductor #1		Conductor #2	
	Solid Color	Single Band Color	Solid Color	Double Band Color
1	White	Black	White	Black
2	White	Yellow	White	Yellow
3	Red	White	Red	White
4	Red	Yellow	Red	Yellow
5	Red	Black	Red	Black

## SPARE SINGLE INSULATION COLOR CODES

Spare Single Number	Single Conductor	
	Solid Color	Triple Band Color
1	White	Black
2	White	Yellow
3	Red	White
4	Red	Yellow