

Figure 8 Cable



# Figure 8 Cable Part Number Configurator

FOSPC - **XXX** - **X** - **XXXXXXXXXX** - **XXXXXX** - EX



CODE | Fiber Count

- 002 - 2 fibers
- 004 - 4 fibers
- 006 - 6 fibers
- 008 - 8 fibers
- 012 - 12 fibers
- 024 - 24 fibers
- 036 - 36 fibers
- 048 - 48 fibers
- 072 - 72 fibers
- 096 - 96 fibers
- 144 - 144 fibers
- 192 - 192 fibers
- 216 - 216 fibers
- 288 - 288 fibers

CODE | WAVEOPTICS® Fiber Type

- F - SM G652.D fiber
- T - SM G657.A1 fiber
- E - SM G657.A2 fiber
- G - SM G655.C fiber
- B - MM OM1 fiber
- L - MM OM2 TRUE BEND fiber
- M - MM OM3 TRUE BEND fiber
- P - MM OM4 TRUE BEND fiber

CODE | OFS® Fiber Type

- 1 - SM G652.D fiber
- 2 - SM G657.A1 fiber AllWave® FLEX
- 3 - SM G657.A2 fiber AllWave® FLEX+
- 7 - SM G655.C fiber TrueWave® LA
- 5 - MM OM1 fiber 62.5 um Laser Optimized
- 8 - MM OM2 fiber 50 um Graded Index
- 9 - MM OM3 fiber LaserWave® FLEX 300
- 0 - MM OM4 fiber LaserWave® FLEX 550

Family | Subfamily Name

- Figure 8 Slim Cables
- Loose Tube Figure 8 Slim Cable
- Loose Tube Gel-Free Figure 8 Slim Cable
- Loose Tube Single-Armored Figure 8 Slim Cable
- Loose Tube Gel-Free Single-Armored Figure 8 Slim Cable
- Loose Tube Single-Armored Double Jacket Figure 8 Slim Cable
- Loose Tube Gel-Free Single-Armored Double Jacket Figure 8 Slim Cable

CODE

- F8SJ
- F8SJD
- F8SJSA
- F8SJSAD
- F8DJSA
- F8DJSAD

CODE | Messenger diameter

- 5 - 3/16 in
- 6 - 1/4 in

CODE | Marking

- 00 - Meters
- FT - Feet

CODE | Jacket Material

- 000 - MDPE
- 002 - MDPE

Loose Tube Material

- PP
- PBT

CODE | Optical Cable Compliance

- EX - WAVEOPTICS® slim design



NOTE: Please contact your WAVEOPTICS® distributor if you have questions about the part number configurator.

### Gel-Free Loose Tubes

Loose tubes generally made of PP that are gel-free and use water blocking yarns instead of gel for protection, making a lighter cable and allowing cleaner and faster operations.

### Color Code

All our cables are compliant with the TIA-598-C color code standard for the loose tubes and fibers.

### S-Z Stranding

S-Z stranding method for loose tubes allows the fibers to remain protected in the case of dynamic tension and facilitates mid-span access to the fibers.

### Gel-Filled Loose Tubes

Loose tubes generally made of PP and filled with water blocking gel to avoid water penetration into the cable.