



# ADSS Cable Part Number Configurator



CODE   Fiber Count	CODE   WAVEOPTICS® Fiber Type	Family	Subfamily Name	CODE	CODE   Electric Field Potential	CODE   SPAN	CODE   NESC	CODE   Marking	CODE   Jacket Material   Loose Tube Material	CODE   Optical Cable Compliance	
002 - 2 fibers	F - SM G652.D fiber	ADSS Slim Cables	Single Jacket ADSS Slim Cable	SSSJ	T - 12 kV to 25 kV	1 - 300 ft	N/A - Light	00 - Meters	000 - MDPE - PP	EX - WAVEOPTICS® slim design	
004 - 4 fibers	T - SM G657.A1 fiber		Double Jacket ADSS Slim Cable	SSDJ	R - Above 25 kV and up to 400 kV	1D - 450 ft	M - Medium	FT - Feet	002 - MDPE - PBT	US - WAVEOPTICS® standard	
006 - 6 fibers	E - SM G657.A2 fiber		Single Jacket ADSS Slim Track-Resistant Cable	SSSJ	NOTE: Only available for Track-Resistant cables		1I - 600 ft	V - Heavy			AC - Buy American Act compliance
008 - 8 fibers	G - SM G655.C fiber		Double Jacket ADSS Slim Track-Resistant Cable	SSDJ			2C - 750 ft				
012 - 12 fibers	B - MM OM1 fiber	ADSS Cables	Single Jacket ADSS Cable	SSSJ		2H - 900 ft					
024 - 24 fibers	L - MM OM2 TRUE BEND fiber		Single Jacket Gel-Free ADSS Cable	SSSJD		3B - 1,050 ft					
036 - 36 fibers	M - MM OM3 TRUE BEND fiber		Double Jacket ADSS Cable	SSDJ		*3G - 1,200 ft					
048 - 48 fibers	P - MM OM4 TRUE BEND fiber		Double Jacket Gel-Free ADSS Cable	SSDJ		*4B - 1,350 ft					
072 - 72 fibers			Double Jacket Track-Resistant Cable	SSSJD		*4F - 1,500 ft					
096 - 96 fibers			Single Jacket ADSS Track-Resistant Cable	SSSJ		* Only applicable for double jacket cables.					
144 - 144 fibers			Double Jacket ADSS Track-Resistant Cable	SSDJ							
192 - 192 fibers											
216 - 216 fibers											
288 - 288 fibers											
432 - 432 fibers											

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

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

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

**Gel-Free Loose Tubes**  
Loose tubes are gel-free and use water blocking yarns instead of gel for protection, making a lighter cable and allowing cleaner and faster operations.

**Gel-Filled Loose Tubes**  
Loose tubes are filled with water blocking gel to avoid water penetration into the cable.

**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.