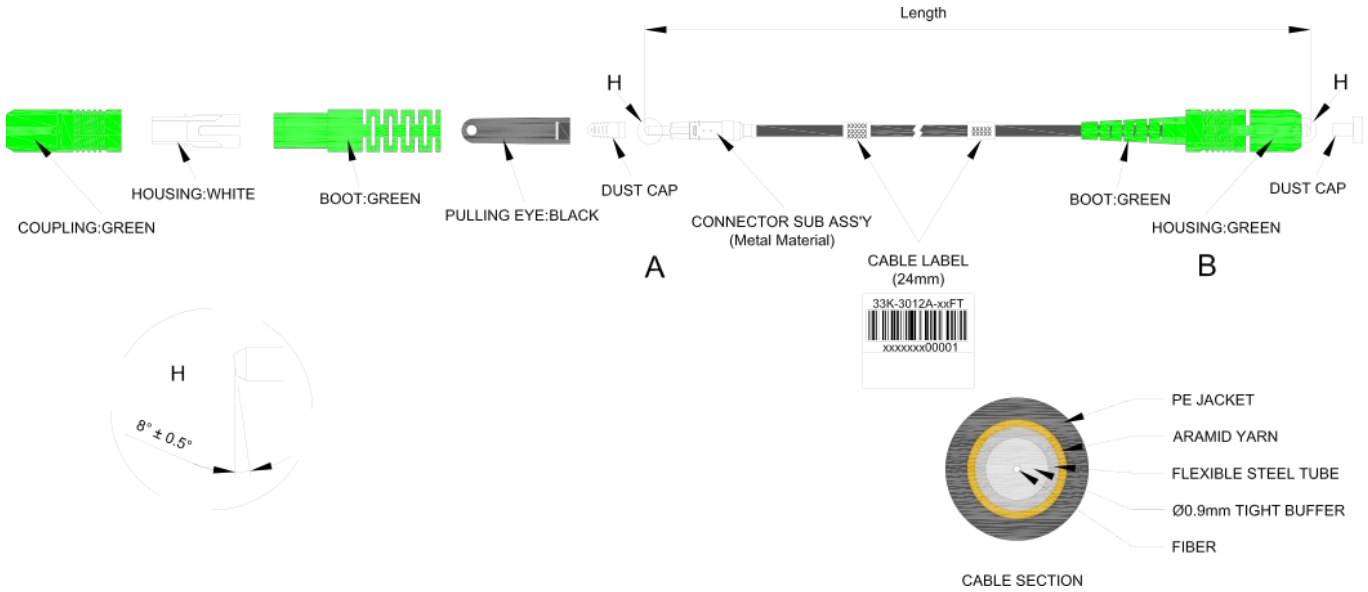
Outdoor Armored Fiber Cable, Pushable SC/APC

w-Ignite™ Outdoor SC/APC Armored Patch Cable

Overview

w-Ignite™ Outdoor Armored Fiber Cable, Pushable SC/APC to SC/APC, SM G657A1, 3.0mm Simplex Black PE Jacket.



Features & Benefits

- Flexible steel tube armor for mechanical protection
- Low bending radius: SM G657A1 bend-insensitive fiber
- Pushable SC/APC connector for fast, tool-free field installation
- Outdoor-rated black PE jacket: UV and moisture resistant
- Aramid yarn strength members for superior pull resistance
- Part Number: 33K-3012A-xxFT (xx = length in feet)

Applications

- Outdoor fiber-to-premises last-mile runs
- MDU, FTTH, and building entry installations

Performance Specifications

Item			Specification
Cable Specification	Tight Buffered Fiber	Fiber Type	Single Mode Fiber G.657 A1
		Coating Diameter	0.9 ± 0.05 mm
		Material	Acrylate
		Color	Yellow
	Out Jacket	Outer Diameter	3.0mm ± 0.3 mm
		Material	PE
		Color	Black
	Fiber Count		01
	Armor		Flexible Steel Tube
	Strength Member		Aramid Yarn
Optical Performance			Insertion Loss: ≤0.30 dB @ 1550nm
			Return Loss: ≥60 dB @ 1550nm
Environment Condition	Operating temperature		-20°C ~ +70°C
	Storage temperature		-20°C ~ +70°C
	Relative Humidity		5% to 85% RH

Standards Compliance

- Telcordia GR-1435-CORE
- TIA/EIA-568B
- IEC-61754-7
- RoHS