

## ARMORED FIBER OPTIC BRANCH CABLES

### OVERVIEW

Armored branch and drop cables are often deployed to stand up to the rigors of outside plant installations, and the harsh environment between protected enclosures and the customer premise. With superior crush performance, armored drop cables eliminate the requirement for conduit or innerduct. Plugin Optics armored drop cables are offered with bare fiber pigtail, stub, or connectorized ends, have colored coded and numbered fibers on finished ends, and come in length increments of 50-feet.

#### FEATURES

- 4 Fiber, Single Mode Cable
- Available From 4 To 24 Fibers
- LSZH Outer Jacket, 5mm
- Lengths From 50 To 1000 Feet
- Color Coded, 3mm Breakouts
- All Standard SM Connectors Supported
  - LC, SC, Duplex & Simplex
  - MPO/MTP
  - PC, UPC, & APC Polished

#### APPLICATIONS

- Residential, Commercial, Industrial
- Midspan Drop Points
- Distribution Points
- Pedestal/Cabinet to the Customer Premise



TECHNICAL SPECIFICATIONS		
DESCRIPTION	UNITS	SPECIFICATION
FIBER	COUNT	4, 6
	TYPE	SINGLE MODE / G657A1
	ATTEN. (dB/km)	<0.4 @1310NM, <0.3 @ 1550NM
CABLE	DIA. (mm)	2
	OUTER JACKET	LSZH
	OD (mm)	5
CONNECTOR	SM	LC UPC
<b>NOTE: PLUGIN OPTICS OFFERS A FULL LINE OF CABLE &amp; JUMPER ASSEMBLIES.</b>		

**ORDERING INFORMATION**

PART NUMBER	DESCRIPTION
<b>4-CORE ARMORED CABLE</b>	
PLO-AC-OS2-4-100-LC-00	4 CORE, OS2, ARMORED BRANCH CABLE, LC-UPC SHORT BOOT, 9-INCH BREAKOUT WITH 2MM COLOR CODED (BL, OR, GR, BR) FURCATION TUBING ON END A, STUB ON END B, 100 FEET LENGTH
PLO-AC-OS2-4-200-LC-00	4 CORE, OS2, ARMORED BRANCH CABLE, LC-UPC SHORT BOOT, 9-INCH BREAKOUT WITH 2MM COLOR CODED (BL, OR, GR, BR) FURCATION TUBING ON END A, STUB ON END B, 200 FEET LENGTH
<b>6-CORE ARMORED CABLE</b>	
PLO-AC-OS2-6-100-LC-00	6 CORE, OS2, ARMORED BRANCH CABLE, LC-UPC SHORT BOOT, 9-INCH BREAKOUT WITH 2MM COLOR CODED (BL, OR, GR, BR, SL, WH) FURCATION TUBING ON END A, STUB ON END B, 100 FEET LENGTH
PLO-AC-OS2-6-200-LC-00	6 CORE, OS2, ARMORED BRANCH CABLE, LC-UPC SHORT BOOT, 9-INCH BREAKOUT WITH 2MM COLOR CODED (BL, OR, GR, BR, SL, WH) FURCATION TUBING ON END A, STUB ON END B, 200 FEET LENGTH
PLO-AC-OS2-6-300-LC-00	6 CORE, OS2, ARMORED BRANCH CABLE, LC-UPC SHORT BOOT, 9-INCH BREAKOUT WITH 2MM COLOR CODED (BL, OR, GR, BR, SL, WH) FURCATION TUBING ON END A, STUB ON END B, 300 FEET LENGTH
PLO-AC-OS2-6-400-LC-00	6 CORE, OS2, ARMORED BRANCH CABLE, LC-UPC SHORT BOOT, 9-INCH BREAKOUT WITH 2MM COLOR CODED (BL, OR, GR, BR, SL, WH) FURCATION TUBING ON END A, STUB ON END B, 400 FEET LENGTH

