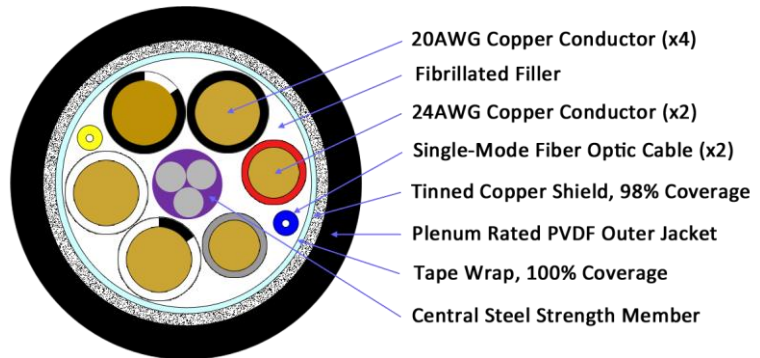


**SMPTE[®] Plenum
Part #: CX008HBAF9KP**

**Indoor Cable, 2 Fiber (4) 20
AWG, (2) 24 AWG with TC Braid**



Plug End

Laser Ultra-Fox[™] Fiber Performance

Fiber Code/Count	SLA/2
Industry Standard Designation	Bend Tolerant Single-mode ITU-T G.657.A1 ITU-T G.652.D (Yellow and Blue)
Core/Cladding Diameter (µm)	9/125
Wavelength (nm)	1310/1550
Maximum Cable Attenuation (dB/km)	0.5/0.5
Primary Coating Diameter (µm)	245
Secondary Buffer Diameter (µm)	900
Zero Dispersion Slope (ps/nm ² -km)	0.092
Proof Test Level (kpsi)	100

Conductors

	20 AWG 19 Strand Class C Annealed Tinned Copper FPE Insulated 300V
1	Black
2	Black /White
3	White/Black
4	White
	24 AWG 7 Strand Class B Annealed Tinned Copper PE Insulated 300V
5	Red
6	Gray

Mechanical and Environmental

Operating Temperature	-20°C to +75°C
Standards	UL Subject 444, Type CMP-OF/ FT6

Cable Characteristics

Jacket Color	Black
Jacket Material	Plenum Rated PVDF
Buffer Material	Soft Plenum
Subunit OD	0.9 mm
Cable Weight	100 kg/km (67 lbs/1000')
Cable Diameter	7.1 mm (0.28 in)
Strength Member	PVDF (Purple) Jacketed 16AWG, 19 Strand Galvanized Steel Core

Print

<XXXXXXFT> OPTICAL CABLE CORPORATION -
BROADCAST HDTV SMPTE COMPATIBLE 311 -
CX008HBAF9KP - PLENUM TYPE CMP-OF C (ETL)US
FT6 (CONTROL NUMBER) - SINGLE-MODE G.657.A1 -
<WO#####> - WWW.OCCFIBER.COM 1-540-265-0690
<DD-MM-YYYY> TO CAMERA >>>>