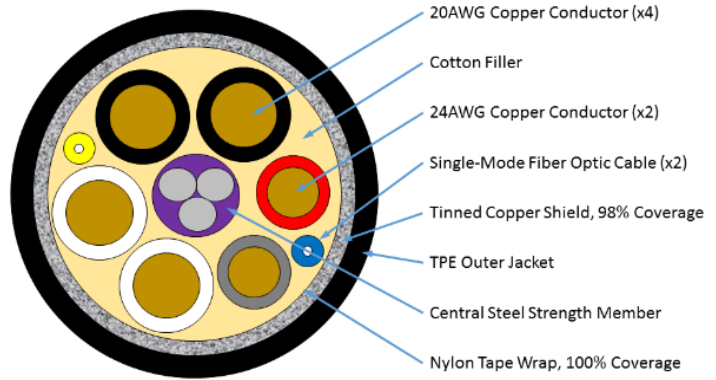


SMPTE® Essential
Part #: CX008HBAA9KB

2 CHANNEL
SMPTE® 311 Hybrid Cable



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 PE Insulated
1	Black
2	Black /White
3	White/Black
4	White
	24 AWG 7 Strand Class B Annealed Tinned Copper PE Insulated
5	Red
6	Gray

Print
<XXXXXXFT> OPTICAL CABLE CORPORATION - BROADCAST HDTV SMPTE 311 – CX008HBAA9KB – SINGLE-MODE G.657.A1 – <WO####> WWW.OCCFIBER.COM 1-540-265-0690 <DD-MMM-YYYY> TO CAMERA >>>>>

Cable Characteristics	
Jacket Color	Black
Jacket Material	Thermoplastic Elastomer
Buffer Material	Hard Elastomer
Subunit OD	0.9 mm
Cable Weight	144 kg/km (97 lbs/1000')
Cable Diameter	9.2 mm (0.36 in)
Strength Member	16 AWG Galvanized Steel Polyurethane Insulated - Purple