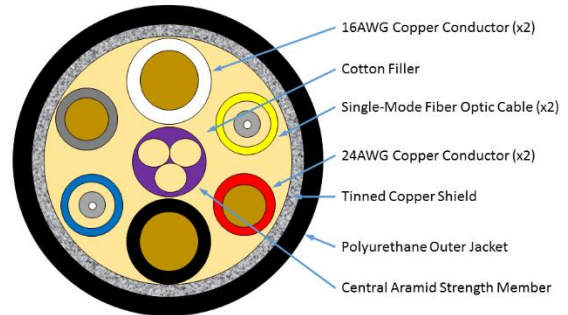


SMPTE® Flex
Part #: C-006HBAD5KB

2 CHANNEL Flexible
SMPTE® Compatible 311 Hybrid
Cable for High Mobility Applications



Ultra-Fox Plus™ 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)	500
Secondary Buffer Diameter (µm)	900
Zero Dispersion Slope (ps/nm ² -km)	0.092
Proof Test Level (kpsi)	100

Conductors	
	16 AWG 65 Strand Class C Annealed Tinned Copper PE Insulated
1	Black
2	White
	24 AWG 19 Strand Class B Annealed Tinned Copper PE Insulated
3	Red
4	Gray

Print
<XXXXXXFT> OPTICAL CABLE CORPORATION - BROADCAST HDTV SMPTE COMPATIBLE 311 – C-006HBAD5KB – 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	Polyurethane
Buffer Material	Hard Elastomer
Subunit OD	1.6 mm
Cable Weight	100 kg/km (67 lbs/1000')
Cable Diameter	7.8 mm (0.31 in)
Strength Member	Jacketed Aramid