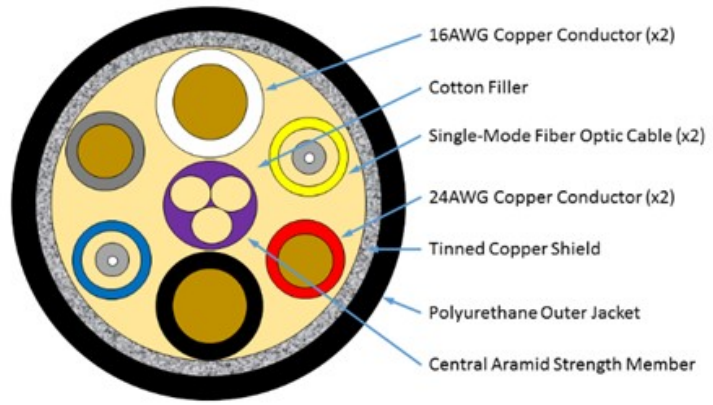


SMPTE® Flex

Part #: C-006HBAD5KB

Indoor Cable, 2 Fiber, (2) 16AWG,
(2) 24 AWG with TC Braid for
High Flexibility Applications



Plug End

Ultra-Fox Plus™ Fiber Performance

Fiber Code/Count	SLA/2
Industry Standard Designation	Bend Tolerant Low Water Peak 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 19 Strand Class C Annealed Tinned Copper PE Insulated 300V
1	Black
2	White
	24 AWG 7 Strand Class B Annealed Tinned Copper PE Insulated 300V
3	Red
4	Gray

Mechanical and Environmental

Operating Temperature	-40°C to +75°C
Installation Temperature	-20°C to +75°C

Cable Characteristics

Jacket Color	UV Resistant Black
Jacket Material	Polyurethane
Buffer Material	Hard Elastomer
Subunit OD	1.6 mm (.063 in)
Cable Weight	97 kg/km (65 lbs/1000 ft)
Cable Diameter	8.4 mm (0.33 in)
Strength Member	Jacketed Aramid

Print

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<XXXXXFT> OPTICAL CABLE CORPORATION - BROAD-
CAST HDTV SMPTE COMPATIBLE 311 - C-006HBAD5KB
- SINGLE-MODE G.657.A1 - <WO####>
WWW.OCCFIBER.COM 1-540-265-0690 <DD-MMM-
YYYY> TO CAMERA >>>>
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