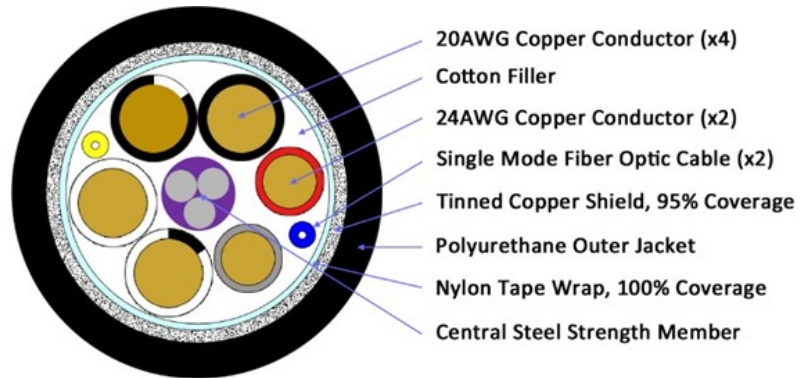


SMPTE® Tactical
Part #: C-008HBAA5KM

**Indoor Cable, 2 Fiber, (4) 20 AWG,
(2) 24 AWG with TC Braid for
Harsh Environment 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	
	20 AWG 19 Strand Class C Annealed Tinned Copper PE 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

Cable Characteristics	
Jacket Color	UV Resistant Black
Jacket Material	Polyurethane
Buffer Material	Hard Elastomer
Subunit OD	0.9 mm (.035 in)
Cable Weight	144 kg/km (97 lbs/1000 ft)
Cable Diameter	9.2 mm (0.36 in)
Strength Member	16 AWG Galvanized Steel - Purple

Mechanical and Environmental	
Operating Temperature	-40°C to +75°C
Installation Temperature	-20°C to +75°C

Print	
<XXXXXFT> OPTICAL CABLE CORPORATION - BROADCAST HDTV SMPTE 311 – C-008HBAA5KM – SINGLE-MODE G.657.A1 – <WO####> WWW.OCCFIBER.COM 1-540-265-0690 <DD-MMM-YYYY> TO CAMERA >>>>>	