## CW1622FSP

## Plenum SMPTE Camera Electrical Cable



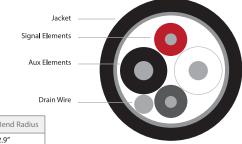
22AWG Signal Conductors
16AWG Auxiliary Conductors
Color Coded for SMPTE Format
Overall Foil Shield with Drain
Ideal for SMPTE Panels and Boxes
UL Plenum Rated CMP

Part Number: CW1622FSP

Description: Plenum SMPTE Camera Electrical Cable

## Materials & Dimensions

Signal Elements	22AWG (19x34) TC Conductors FEP Insulation, .015" wall
Aux Elements	16AWG (65x34) TC Conductors Plenum PVC Insulation, .020" wall
Overall Shield	100% Foil with 16AWG (7x24 ) TC Drain
Overall Jacket	Plenum PVC, Black .286" O.D.



Signal Elements	Signal Color Code	Aux Elements	Aux Color Code	Overall Diameter	Weight	Bend Radius
2	Red, Grey	2	White, Black	.286"	58 lbs/Mft	2.9"

## Performance Characteristics

DC Resistance	Insulation Resistance	Standard Compliance	Operating Temperature	UL Rating
Signal Conductor: 13.9 $\Omega/Mft$ Aux Conductor: 4.4 $\Omega/Mft$	>10M Ω/km	Compliant to electrical standards for SMPTE 311M camera cables	0°C to 60°C	CMP

The CW1622FSP is a plenum rated multi-conductor cable for SMPTE camera applications in permanent installation environments. The shielded 22AWG signal and 16AWG aux elements provide the exact number and type of electrical conductors required for interconnecting all non-optical fiber elements between SMPTE 304M connectors mounted in panels or distribution boxes. UL rated type CMP, the CW1622FSP can be installed in most plenum rated applications.