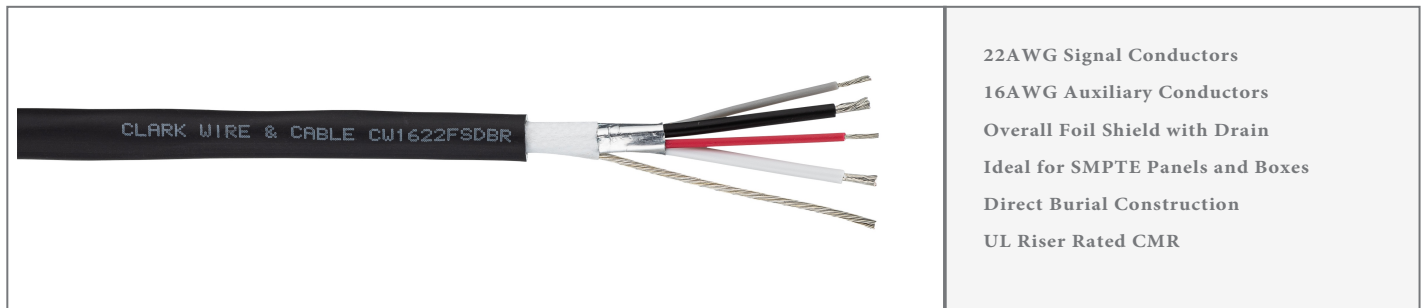


CW1622FSDBR

SMPTE Camera Electrical Cable

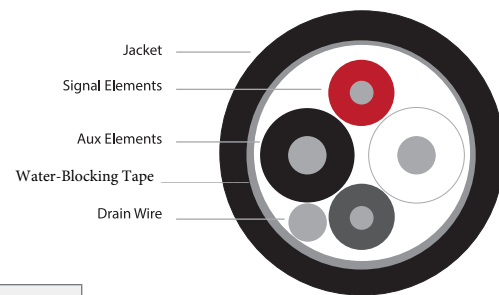


22AWG Signal Conductors
 16AWG Auxiliary Conductors
 Overall Foil Shield with Drain
 Ideal for SMPTE Panels and Boxes
 Direct Burial Construction
 UL Riser Rated CMR

Part Number: **CW1622FSDBR**
 Description: SMPTE Camera Electrical Cable

Materials & Dimensions

Signal Elements	22AWG (19x34) TC Conductors Polyethylene Insulation, .015" wall
Aux Elements	16AWG (65x34) TC Conductors Polyethylene Insulation, .020" wall
Overall Shield	100% Foil with 16AWG (7x24) TC Drain
Overall Jacket	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	.290"	58 lbs/Mft	2.9"

Performance Characteristics

DC Resistance	Insulation Resistance	Standard Compliance	Operating Temperature	UL Rating
Signal Conductor: 13.9 Ω/Mft Aux Conductor: 4.4 Ω/Mft	>10M Ω/km	Compliant to electrical standards for SMPTE 311M camera cables	-20°C to 75°C	CMR

The CW1622FSDBR is a riser rated, direct burial 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 CMR and Direct Burial the CW1622FSDBR can be installed in most permanent installation applications, underground and within most building structures.