CANFORD SDV-F-HD HDTV DIGITAL VIDEO CABLE (1.2L/4.8Dz) Flexible, heavy duty



36-580 CANFORD SDV-F-HD CABLE Black

A cable designed specifically for deployable applications where HDTV or SDI signals are to be carried. The construction is optimised for high flexibility with the polyurethane jacket providing resistance to abrasion and good durability. This HDTV cable handles much like a microphone cable, the rigger's dream!

Technical Specification:

Cable size group: Not in Canford cable group scheme (see below for suitable connectors)

Suitable heavy duty 3G BNC 48-617 Neutrik NBNC75B-WU13 (designed specifically for this cable)

Suitable conventional 12G BNC 48-5070 Coax Connectors ('Korus' 10-005-W126-FF)

Suitable conventional 3G BNC 48-784 Telegartner (box of 100 only)

Inner conductor: 7/0.39mm (0.84mm sq.) plain copper Dielectric: Foamed polyethylene, 4.9mm OD

Screen 1: Tinned copper braid Screen 2: Tinned copper braid

Construction: Coaxial cable

Jacket: PUR, extra flexible, black

Overall diameter: 7.2mm (+0.1mm, -0.2mm)

Min Bend Radius 11mm

Impedance: 75 ohms +/- 1% Capacitance: 56pf/m nominal

Return loss: Greater than 26dB, 50-300MHz

Greater than 22dB, 300-3000MHz Greater than 18dB, 3000-3500MHz

Attenuation: MHz dB/100m

 10
 1.9

 100
 8.0

 750
 21.0

 1500
 32.0

 3000
 49.0

 6000
 72.8

Velocity ratio: 67%

Temperature range: -30°C to +70°C (during operation)

-5°C to +50°C (during installation)

Weight: 8.0kg/100m Reel length: 1000m

Cut lengths: Available in any multiple of 1 metre

Manufactured specifically for Canford by Draka Prysmium Multimedia.

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