

Technical Data Sheet

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 riggers' dream!



TECHNICAL SPECIFICATION

Cable size group:	Not in Canford cable group scheme	
Suitable heavy duty 3G BNC	48-617 Neutrik NBNC75B-WU13	
Suitable conventional 12G BNC	48-5070 Coax Connectors	
Suitable conventional 3G BNC	48-784 Telegartner	
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	

(see below for suitable connectors)
(designed specifically for this cable)
(‘Korus’ 10-005-W126-FF)
(box of 100 only)

Manufactured specifically for Canford
by Draka Prysmium Multimedia.
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