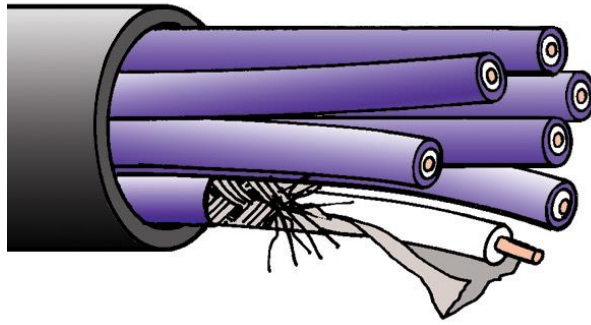


36-707 CANFORD SDM-R CABLE 7 core



SMPT 292M 1.5Gb/s, (1080i, 720p), 7 core HD PRO 0.6/2.8 AF cable for closed circuit TV systems studio installations, outside broadcast vans and other multi-core video applications.

Mechanical Specifications

Canford cable group	X
Inner conductor	Solid copper wire, bare, diameter 0.6 mm
Dielectric	Foam-PE, diameter 2.8 mm
Outer conductor	Al-PET-Al-foil under tinned copper braid, diameter 3.4 mm
Sheath	Soft PVC, diameter 4.5 mm violet
Overall sheath	PUR rubber, diameter 16.0 mm Black
Sheath printing	CANFORD SDM-R 7 core plus meter marking
Weight	27 kg/100m
Tensile force	500N
Min Bend radius	250mm

Electrical Specifications @ 20°C

Impedance		75 Ω \pm 0.75 Ω										
Screening factor		> 100 dB										
Velocity ratio		78 %										
DC resistance	Conductor	78 Ω /km										
	Screen	17 Ω /km										
Capacitance		56 pF/m										
Attenuation	MHz	1	3	5	10	30	100	200	300	500	800	
	dB/100m	1.2	1.9	2.5	3.5	5.9	10.0	14.1	17.8	24.0	29.7	
Return loss		\geq 26dB 50– 300 MHz										
		\geq 22 300 – 3000 MHz										

Suitable BNC Connectors & Tooling

48-611 NEUTRIK BNC 3G NBNC75BFG7 Male cable, rear twist, group X

48-574 NEUTRIK HX-R-BNC CRIMP TOOL (without die-set)

48-564 NEUTRIK DIE-R-BNC-PG DIE SET For HX-R-BNC crimp tool

48-787 TG BNC 3G HD Male cable, crimp, 75 ohm, group X

48-777 TG BNC 3G HD Male cable, crimp, 75 ohm, group X (pack of 100)

55-752 PALADIN 8000 Coaxial crimp tool

55-764 PALADIN 3703 DIE SET for group Y and Telegartner BNC HD groups Q, X, Y

55-637 UNIVERSAL COAXIAL CABLE STRIPPERS

55-639 UNIVERSAL COAXIAL CABLE STRIPPERS Replacement blades set (set of 3)