



Compact size coaxial 75 ohm cable specifically for 4K 12G video signals with low smoke-zero halogen material outer jacket.

Suitable crimp 12G BNC, Micro BNC, DIN 1.0/2.3 connectors and strain relief bushes are listed on page 2 of this document. Note that although this cable is based on a Canford group X cable, due to the larger 0.7mm nominal conductor not all group X connectors, 12G or otherwise, may not fit.

Technical Specification:

Cable size group:	Not in Canford scheme. 12G only, see page 2.		
Inner conductor:	0.7mm solid copper wire, silver plated.		
Dielectric: Foam polyolefin,	2.90mm O.D.		
Screen 1:	Aluminium/polyester/aluminium tape longitudinally applied		
Screen 2:	0.08mm tinned copper braid, optical coverage 95%		
Construction:	Coaxial cable		
Jacket:	Low smoke zero halogen material, (CPR Classification Eca), Turquoise		
Overall diameter:	4.5mm		
Impedance:	75 Ohms		
Capacitance:	56pF/m nominal		
Return loss:	26dB nom.	50-300 MHz	
	22dB nom.	300-3000 MHz	
	18dB nom.	3000-3500 MHz	
	15dB nom.	3500-12000 MHz	

Attenuation:									
Frequency (MHz)	10	100	200	750	1500	3000	6000	9000	12000
dB/100m	3.1	10.0	13.9	26.8	39.1	55.6	81.0	99.2	114.6

Weight:	2.8kg/100m
Reel length:	1000m
Cut lengths:	Available in any multiple of 1 metre

Manufactured by Draka, part of the Prysmian group of companies.

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