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# EXTRA FLEX COAXIAL-PVC VIDEO CABLE 1X0.88 (75) BLACK 100 MT

75 Ohm coaxial video cable -  
BLACK color  
APPLICATIONS Digital video  
for high definition video  
transmission and installation

Reference: T42PVC



Extra Flex PVC sheath. Available in different colors.  
External diameter. 7.10 (ñ 0.20) mm.  
First O.F.C. 89% tinned copper braid coating.  
Second O.F.C. Tinned copper braid covering 86%.  
Core insulation with gas-injected PE foam. Diam. 4.80 (ñ 0.20) mm.  
O.F.C. Red copper braid formation 7x0.40 mm.  
Nom. Cross section 1x0.88 mm<sup>2</sup>.  
Ownership:  
Conductor Resistance 21 Ohm / Km  
Capacity Core / Shield 53.0 pF / m  
Velocity of Propagation 86%  
Impedance 75 Ohm  
Nom. Delay 4.1 ns / m  
HD-SDI Max Distance 100 m  
Operative Temperatures -15 / + 70 °C  
Attenuation dB / 100 m:  
10 MHz 2.03  
100 MHz 6.71  
1000 MHz 22.5  
2000 MHz 33.98  
3000 MHz 44.96  
4500 MHz 52.79  
6000 MHz 70.01  
Recommended installation distances:  
HD-SDI 120  
3G-SDI 100  
6G-SDI 70  
12G-SDI 70  
RoHS3 Compliant: Ver. B / 07.01.19