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 mmý.
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 ø 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