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



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

Reference: T42PUR/NE

Sheath in PUR Extra Flex polyurethane. Available in different colors.
Flame retardant, halogen free, resistant to UV rays, water, chemicals and oils.
Cable suitable for drag chains and outdoor installations.
Diam.7.10 (ñ 0.10) mm.
First O.F.C. tinned copper cover with 89% copper braid.
Second O.F.C. Tinned copper braid covering 86%.
Core insulation with gas-injected PE foam. Diam. 4.80 (ñ 0.10) mm.
O.F.C. Red copper braid formation 7x0.40 mm.
Nom. Cross section 1x0.88 mmý.
Ownership:
Conductor resistance 21 Ohm / Km
Core / Screen Capacity 53.0 pF / m
Propagation Rate 86%
Impedance 75 Ohm
Nom. Delay 4.1 ns / m
HD-SDI Maximum distance 100 m
Operating temperature -40 / + 80 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. C / 07.01.19