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# KOMBY CABLE -1 VIDEO + 2 AUDIO 1X0.08 (75) + 2X0.22 BLACK 100 MT

Special video cable - 1x0.08 (75Ohm) + 2x0.22 + 1x0.22mm  
For video installation, security and camera applications.

Reference: C229



Black flame retardant soft PVC sheath.  
External cable Diam. 7.50 (ñ 0.10) mm.  
Conductors are bundled with filler wrapped with non-woven polyester base tape.  
75 Ohm Video Coax:  
Internal sheath in fireproof PVC.  
Diam. 2.70 (ñ 0.10) mm.  
O.F.C. tinned copper braid shield which covers 90%.  
Dielectric in white DPI. Diam. 1.50 (ñ 0.10) mm.  
Formation of red copper O.F.C. braid 10x0.10 mm.  
Nom. Section 1x0.08 mm<sup>2</sup>.  
Shielded cores:  
Internal sheath in fireproof PVC.  
Diam. 2.60 (ñ 0.10) mm.  
Spiral shield in red copper O.F.C. 100% red copper cover.  
PE insulation, colored one red and one yellow.  
Diam. 1.50 (ñ 0.10) mm.  
Formation of red copper O.F.C. stranded 28x0.10 mm.  
Nom. Section 2x0.22 mm<sup>2</sup>.  
Isolated nuclei:  
Internal sheath in fireproof PVC.  
Both black in color. Diam. 1.50 (ñ 0.10) mm.  
O.F.C. tinned copper Tinned copper stranded formations 28x0,10 mm.  
Nom. Cross section 1x0.22 mm<sup>2</sup>.  
Coaxial cable properties:  
Insulated Conductor Resistance 79.00 Ohm / Km  
Shielded Conductors Resistance 79.00 Ohm / Km  
Coax Conductor Resistance 203 Ohm / Km  
Caracity Core / Core 140 pF / m  
Coax Capacity Core / Shield 67 pF / m  
Coax Velocity of Propagation 66%  
Coax Impedance 75 Ohm  
Max Rated Voltage 49V  
Operating temperatures -20 / + 70 ø C  
Attenuation dB / 100 m:  
50 MHz 19.50  
100 MHz 28.50  
200 MHz 41.70  
400 MHz 60.20

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800 MHz 87.30  
1000 MHz 103.00