



# HPC813

Digital audio/video single shielded cable.



## Overview

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Digital audio/video single shielded cable.

## Technical Specifications

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Application fields: RF signals

- Ethernet signals
- TV device interconnections
- BNC and RCA connections
- Conductors: Bare copper
- 13 AWG = 7 x 0.75 mm (2.5 mm<sup>2</sup>)
- Insulation: PE ø 7.20 mm
- Display: Bare copper braid 100%
- Jacket: PVC ø 10.30 mm
- Conductor resistance: 6 Ohm/Km @ 20°C
- Shield resistance: 4 Ohm/Km @ 20°C
- Conductor/conductor capacitance: 97 pF/mt @ 1KHz
- Nominal Impedance: 50 ohm
- Attenuation: 10 MHz = 2.00 dB/100 mt
- 100 MHz = 6.25 dB/100 mt
- 1000 MHz = 20.00 dB/100 mt
- Velocity of propagation: 66 %
- Operating temperature: -20°C / +80°C
- Working voltage: 5000 V
- Minimum bending radius: 5x overall diameter

- Weight: 172 Kg/Km
- Colours Available: Dull black
- Notes: 100 mt. carton reel

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