



Highlights:

- Double shielding (Al-foil + Braiding)
- · 18 AWG solid conductor
- · LSHF jacket

Product information:

The RG06HF is a video cable with solid bare copper conductor, polyethylene dielectric and dual shielding (Aluminium-mylar foil + tinned copper braid)and has excellent electrical performance. The outer jacket of this cable is made of Polyolefin. It's ideal for CATV and CCTV applications and other video distribution applications where the signal is not further processed or stored.



Properties:







Inner Conductors:



Shielding:





Product Features:

Series

Bulk & Accessories

Physical Characteristics:

| Inner conductor | Insulation | Material | FPE 4.5 mm (Ø) |
|-------------------|----------------------|----------|---------------------------------------|
| | | Colours | White |
| Overall shielding | Aluminium foil | | Al-mylar, 100% coverage - 25% Overlap |
| | Braiding | | TC 16 x 4 x 0.16 mm (Ø) (OFC) |
| Outer jacket | Material | | LSHF 7 mm (Ø) |
| | Colours | | Dark Red |
| Type of cable | | | 75 Ω coaxial video cable |
| Inner conductor | Material | | BC 1 x 1 mm (Ø) (OFC) |
| | Section | | 0.8 mm ² |
| | American Wire Gauge | | 18 AWG |
| | Number of conductors | | 1 |

Mechanical Characteristics:

| Temperature range | Fixed installation | - 40 °C till + 80 °C |
|-------------------|---------------------|----------------------|
| | Mobile installation | - 25 °C till + 70 °C |
| Bending radius | Fixed installation | 6 x outer diameter |
| | Mobile installation | 8 x outer diameter |

Cross sections:

