
50FT SELECT VGA VIDEO CABLE M/M

2001-50218-050 | [Quiktron](#)



FEATURES & BENEFITS

The Select VGA Video Cable is perfect for source to display connectivity for in-home desktop or in-wall commercial applications which require video resolutions of up to QXGA (2048x1536). The CMG rated jacket provides a solution for in-wall applications, while the low-profile, rounded connectors make installing in tight spaces, such as a projector mount pole, easy. This cable is designed to support high resolution video applications over long distances of up to 150ft. All 15 pins are wired providing support for DDC2 (E-DDC) and Extended Display Identification Data (EDID) signals, i.e. communication of the display's capabilities, ensuring that the content from the source is sent at the optimal resolution for the display.

Electrical characteristics

- Maximum resolution supported: 2048x1536
- Nominal impedance: $75\pm 5\Omega$
- Nominal capacitance: 58pF/m
- Conductor resistance: 28AWG - 237.25 Ω /km, 24AWG - 93.25 Ω /km
- Insulation resistance: 10M Ω /km at 20°C DC-500V
- Dielectric strength: AC 500V/1 minute

Physical characteristics

- Voltage rating: 30V
- Minimum bend radius: 90mm

Conductors (3 conductors)

- Conductor type: 28AWG (7/0.127)(tinned copper(OFC))
- Insulation: Foam-PE
- Covering: PVC
- Drain wire: 24AWG (7/0.20)(tinned copper)
- Shield: Aluminum foil (100% coverage)

Conductor (9 conductors)

- Conductor type: 24AWG (7/0.127)(tinned copper(OFC))
- Insulation: SR-PVC

Overall cable construction

- Foil shield: Aluminum foil (100% coverage)
- Braided shield: 16/10/0.12 (85% coverage)(tinned copper(OFC))
- Drain wire: 26AWG (7/0.20)(tinned copper)
- Jacket: CMG

Connectors

- Connector type: HD15 VGA
- Plating: Nickel
- Housing material: Black PBT
- Dimensions (HxWxD): 13.1x31.2x24.0mm

SPECIFICATIONS

GENERAL INFO

Color: Black

Type: VGA Monitor and Projector Cables