

6INCH RAPIDRUN®; DIGITAL HDMI®; PASSIVE FLYING LEAD

42444 | [C2G](#)


FEATURES & BENEFITS

DISCONTINUED RapidRun® Digital is designed to be the standard for in-wall digital audio/video installations. The RapidRun system empowers you to customize your installation to create your own ideal audio/video solution. Break-away flying leads and wall plates ensure flexible, efficient, high quality connections for all types of equipment.

Electrical Characteristics

- Impedance - $100 \pm 10\Omega$
- C Resistance - $376.96\Omega/\text{km}$ at 20°C max.
- Capacitance - 90pF/m
- Attenuation (nom.) -
- Frequency - Min Limit - Max Limit
- 1~825 MHz - -5 dB - -5 dB
- 825~2475 MHz - -5 dB - -12 dB
- 2475~4125 MHz - -12 dB - -20 dB
- 4125~5100 MHz - -20 dB - -25 dB

Physical Characteristics

- Voltage Rating - 30V
- Temperature Rating - 80°C
- Temperature Range - $-20^\circ \sim 80^\circ\text{C}$
- Minimum Bend Radius - 55mm
- Approvals - RoHS Compliant
- Warranty - Lifetime
- Package Type - Polybag

Conductor 1 (1 pair & 5 conductors)

- Conductor Type - 30AWG (7/0.10mm), Tinned Copper
- Insulation - HD-PE, I.D. $0.55 \pm 0.05 \text{ mm}$, (1 pair) - yellow & orange, (1) purple, (1) gray, (1) pink, (1) red, (1) white

Conductor 2 (4 pair)

- Conductor Type - 30AWG (7/0.10mm), Tinned Copper
- Insulation - FM-PE+SKIN, I.D. $0.78 \pm 0.05 \text{ mm}$, (1) - white & brown, (1) - white & red, (1) - white & green, (1) - white & blue
- Shield - Aluminum Mylar wrap 100%, Mylar 100%
- Drain Wire - 30AWG (7/0.10mm), Tinned Copper

Overall Cable

- Foil Shields - Mylar Foil - 100% coverage, Aluminum Mylar Foil - 100% coverage
- Braided Shield - 85% Coverage (16/9/0.10), Tinned Copper
- Drain Wire - 24 AWG (7/0.20 TC)
- Jacket - PVC, Black, O.D.: $5.5 \pm 0.20\text{mm}$

HDMI Connector (Qty. 1)

- Connector Type - HDMI Type A
- Gender - Male
- Contact Material - Brass, $15 \mu\text{m}$ Nickel Plating
- Insulation - White PBT

RapidRun Din Connector (Qty. 1)

- Connector Type - 19 pin Din
- Gender - Male
- Contact Material - Brass, $15 \mu\text{m}$ Gold Plating
- Insulation - Black PBT

SPECIFICATIONS

GENERAL INFO

Discontinued: Yes
Color: Black
Product Series: RapidRun
Type: RapidRun Digital Flying Leads