

6FT RAPIDRUN®; DIGITAL RUNNER CABLE

42400 | [C2G](#)


FEATURES & BENEFITS

DISCONTINUED RapidRun® is designed to be the standard for in-wall 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 - $100 \pm 10\Omega$
- DC Resistance - DC300V
- Velocity of Propagation (nom.) - $78 \pm 1\%$
- Insulation Resistance (500V) - $93.25\Omega/\text{KM}$ at 20°C max.
- 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 - 75°C
- Operating Temperature Range - $-40^\circ\text{C} \sim 75^\circ\text{C}$
- Minimum Bend Radius - 90 mm

Conductor 1 (1 pair <> 5 conductors)

- Conductor Type - 24 AWG (7/0.20), Tinned Copper
- Insulation - Minimum Avg. Thickness: 0.4mm, HD-PE, I.D.: 1.3 ± 0.05 mm, (1 pair) – yellow & orange, (1) purple, (1) gray, (1) pink, (1) red, (1) white

Conductor 2 (4 pair)

- Conductor Type - 28AWG (7/0.20), Silver Plated Copper
- Insulation - Minimum Avg. Thickness: 0.4mm, FM-PE+SKIN, I.D.: 1.55 ± 0.05 mm, (1)white & brown, (1) white & red, (1)white & green, (1) white & blue
- Shield - Aluminum wrap 100%
- Drain Wire - 24AWG (7/.20), Tinned Copper

Overall Cable

- Conductor Type - 28AWG (7/0.20), Silver Plated Copper
- Insulation - Minimum Avg. Thickness: 0.4mm, FM-PE+SKIN, I.D.: 1.55 ± 0.05 mm, (1)white & brown, (1) white & red, (1)white & green, (1) white & blue
- Shield - Aluminum wrap 100%
- Drain Wire - 24AWG (7/.20), Tinned Copper

Connector (Qty. 2)

- Connector Type - 19 pin Din
- Gender - Female
- Contact Material - Brass with $15\mu\text{m}$ Gold Plating
- Insulation - PET

SPECIFICATIONS

GENERAL INFO

Discontinued: Yes
Color: Black
Product Series: RapidRun
Type: RapidRun Digital Runner Cables