

C2G_®

DATA SHEET

USB-C° 3.0 Male Cable

Perfect solution for connecting two standard USB-C enabled devices or accessories for charging and data transfer.

OVERVIEW

The USB-C* 3.0 Male cable is the perfect solution for connecting two standard USB-C enabled devices or accessories for charging and data transfer. This cable is a perfect accessory for Apple*, Microsoft* Surface*, and other leading laptops and tablets.

Ensure that a USB-C equipped laptop, smartphone, or tablet is fully charged and ready to go with the 5A charging output, while simultaneously transferring photos, music, or data at speeds up to 480 Mbps.

The USB-C connector has a symmetrical design which is identical on both sides, so no more worrying about whether it's upside-down or right-side-up. It will plug in the first time, every time—while preventing damage to the connector port.

FEATURES

- Syncs and charges enabled devices
- USB-C adapters have reversible, symmetrical designs
- Plug-n-play ready

C2G28882 6ft (1.8 m) USB-C* 3.0 Male Cable C2G28883 6.5ft (2 m) USB-C* 3.0 Male Cable

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ELECTRICAL SPECIFICATIONS

Voltage: 30VTemperature Rating: 60°C

Conductor Resistance: at 20°C Max 34AWG: 856.3 Ω/km

Insulation Resistance: 10M-km Min at 20°C DC 500V

(EIA-364-21)

Dielectric Strength: AC 500V/1 minute No breakdown

(EIA-364-20)

Molding: Black PVC

Operating Temperature: 0° - 50°C; 15-85% Relative

Humidity (Non-Condensing)

- Storage Temperature: -25°C - 70°C; 15-85% Relative

Humidity (Non-Condensing)

 C2G28882: QC Inspection: 100% Test for Short/Open /Miss Wire; Insulation Resistance:10M Ω(min),

Contact Resistance: 3Ω(max)

- C2G28883: QC Inspection: 100% Test for Short/Open/ Miss Wire; Insulation Resistance :10M $\Omega(\text{min}),$ Contact

Resistance: $3\Omega(max)$

Conforms to RoHS, CE Marked & 2011/65/EU RoHS2

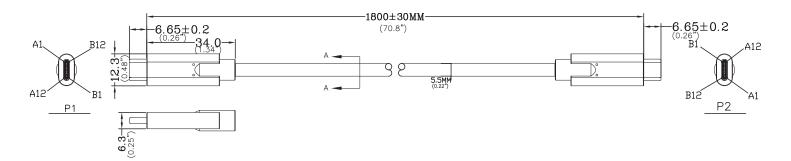
PHYSICAL CHARACTERISTICS

- Connectors: USB-C 3.2 Male, Nickel Plated

 C2G28882: Cable Length: 1800±30mm, Overall Cable Dimension: 6.65±0.20mm

 C2G28883: Cable Length: 2000±30mm, Overall Cable Dimension: 6.65±0.20mm

C2G28882





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SIMPLIFIED CONNECTIVITY

USA 800.506.9607 | c2g.com | legrandav.com | customer-service@c2g.com

EMEA +31 495 580 840 | c2g.com/uk | legrandav.com | c2g.emea@av.legrand.com

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