

## DATA SHEET



### USB 3.0 USB-C to USB-A Cable M/M

Power, charge, and transfer data to and from any standard USB-C device and a USB-A device or accessory

#### **OVERVIEW**

The USB-C to A 3.0 Male to Male Cable is the perfect solution for connecting any standard USB-C enabled device to a USB-A device or accessory for charging and data transfer. Ensure that a USB-C equipped laptop, smartphone, or tablet is fully charged and ready to go from the 3A charging output, while simultaneously transferring photos, music, or data at speeds up to 5 Gbps.

The USB-C connector has a symmetrical design which is identical on both sides, so it does not matter if you plug it in upside-down or rightside-up. It will plug in the first time, every time while preventing damage to the connector port.

#### FEATURES

- Data transfer speeds up to 5 Gbps
- 3A charging output
- Reversible, symmetrical USB-C connector
- USB IF Certified

#### **ITEM DESCRIPTION**

28831	3ft USB 3.0 USB-C to USB-A Cable M/M - Black
28832	6ft USB 3.0 USB-C to USB-A Cable M/M - Black
28833	10ft USB 3.0 USB-C to USB-A Cable M/M - Black
28835	3ft USB 3.0 USB-C to USB-A Cable M/M - White
28836	6ft USB 3.0 USB-C to USB-A Cable M/M - White
28837	10ft USB 3.0 USB-C to USB-A Cable M/M - White



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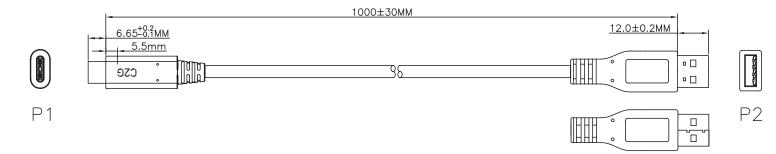
### SPECIFICATIONS: USB 3.0 USB-C to USB-A Cable M/M

#### **ELECTRICAL SPECIFICATIONS:**

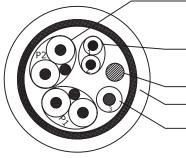
- USB3.1~UL2725~ [30AWG(7/0.10TC)+EAM]\*2P+[30AWG(7/0.10TC)+A]\*1P+24AWG(41/0.08TC)\*1C+EAB(16/10/0.08TC 85%TC)OD:4.8mm ~ Black
- Rated Temperature: 80°C ; Voltage: 30 V
- Max Conductor Resistance at 20°C: 30AWG , 378 OHMS/KM
- Insulation Resistance: 10M-KM MIN at 20°C DC 500V.(EIA—364—21)
- Dielectric Strength: AC 500V/1 Minute No Breakdown.(EIA-364-20)

#### **PHYSICAL SPECIFICATIONS:**

- Operating Temperature: 0 ~ 50°C; 15-85% RH (Non-Condensing)
- Storage Temperature: -25 ~ 70°C; 15-85% RH (Non-Condensing)
- USB3.1 C Type Male:Contacts Terminal Gold Flash, Nickel Plated Shell; Black Insulation
- USB3.0 A Type Male:Contacts Terminal Gold Flash, Nickel Plated Shell; Black Insulation
- Molding Material: Black PVC Conform RoHS
- Product is CE marked and conforms to 2011/65/EU RoHS2



CABLE Cross Section.:



Conductor:2P\*30AWG(7/0.10 Tinned Copper) Isulation: 90.79 (LDPE) Shield: Alumimium Foil+Mylar P1: White & BLUE P2: White & BLUE Drain: (7/0.10±0.008mm Tinned Copper)

Conductor:1P\*30AWG(7/0.10 Tinned Copper) Isulation: #0.70 (PE) Shield: Alumimium Foil 1 & 2: WHITE & GREEN

41/0.080 Tinned Copper

Jacket:#4.8±0.2mm BLACK Braid:16/8/0.10(Tinned Copper) Conductor:1C\*24AWG(41/0.080 Tinned Copper) Isulation: #0.90±0.05 3: Red A brand of la legrand

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