



12m USB A/B Active Cable

- Overcome the $5\mathrm{m}$ length limitation of USB
- Supports data transfer rates up to 480Mbps
- Standard USB A and USB B connectors
- Active component housed in the middle of the cable.
- No software required











Specifications: 12m USB A/B Active Cable

Signal Specifications:

Data Signal Specifications: USB 2.0 Maximum Data Transfer Rate: 480Mbps **USB** Power Consumed: 100mA

Cable Specifications:

Conductor: (Qty 1 pair) Conductor: (Qty 2 conductors) 28AWG (7/0.120) Conductor Type: Conductor Type:

Tinned Copper Tinned Copper Colors: Colors: (1) red, (1) black (white, green)

Overall Cable:

Foil Shields: Aluminum Mylar

100% coverage min. Braided Shield: 16/4/0.100 Aluminium Shield

Tinned Copper 65% coverage min.

PVC Jacket:

black Outer Diameter: 4.90 ± 0.1 mm

Physical Characteristics:

Voltage Rating: 30V Temperature Rating: 80°C

SR - Molded Black PVC Hood Material: Plastic Cover Material: Black ABS 57.0 x 28.0 x 17.5mm Plastic Cover Dimension:

Weight: 0.346kg

Connector: Connector:

Connector Type: Connector Type: USB Type B Male USB Type A Male Contact Plating: 30µm Gold Plating Contact Plating: 30µm Gold Plating Black PBT Black PBT Insulation: Insulation:

Part Number Description Weight (lbs)

38998 12m USB A/B Active Cable 0.792













22AWG (7/0.254)

Jacket

Braided Shield

Condutor Pair

Conductor

Insulation