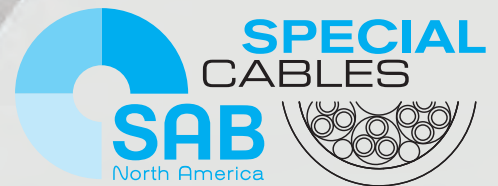


ASSEMBLIES USB 3.0 CABLES



www.sabcable.com
866-722-2974 ■ info@sabcable.com



SAB North America is a focused supplier for the automation, aerospace, medical, high temperature, and robotics industries, providing cable and thermocouple solutions that meet, exceed, and set new standards in the flexible cable market. In addition to flexible cable products, we offer an extensive inventory of high-quality cable accessories, including cord grips, grounding glands and other accessories that complement our flexible control and automation cables.

Whatever the need may be, look to SAB North America for Special Cables and Assemblies that can, for example, help minimize maintenance costs and increase productivity, reduce downtime, and solve specific problems. Here is a small sample of some of the challenges that Special Cables from SAB North America can help address:

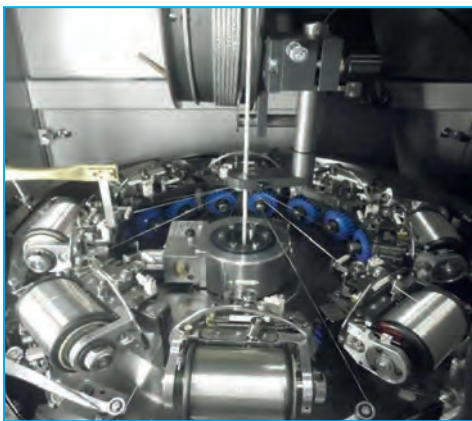
- Hybrid designs for multiple functions
- Harsh environments
- Difficult applications
- Industry-specific requirements



SAB's USB 3.0 cable assemblies guarantee reliable data and signal transmission for measuring data, geometrical dimensions of components and surface characteristics in applications such as sensors, cameras, medical devices, lasers and quality assurance systems.

Whether you're a valued distribution partner, a manufacturer, an automation house, an integrator, or a contractor, rest assured that our cables are reliable to maximize production efficiencies. SAB brings world class performance & 75 years of ingenuity to the table.

SAB's level of speed and service as a supplier is unmatched. SAB lives up to its name in not only flexible cable but also flexible manufacturing.



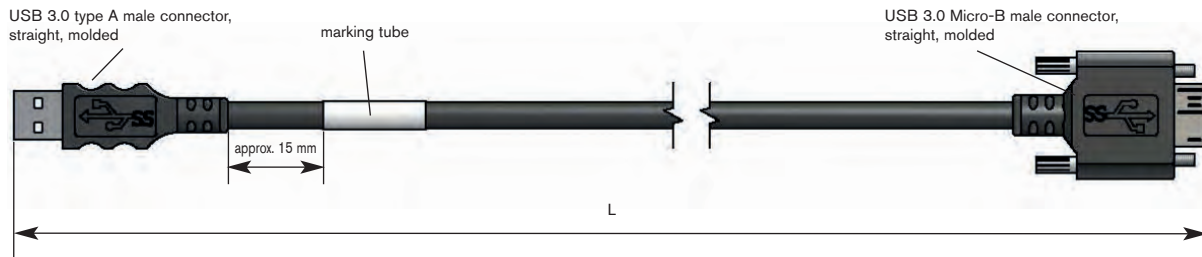
SAB Advantage...We make it Easy

- Engineering & technical assistance
- Cut to length with no cut charges
- Prepaid freight within US for orders over \$2,500
- Specialty cable designs (1500 ft minimum)
- No minimum on orders from stock
- Free drop shipments (no surcharges)
- 24-hour shipments from stock
- Cord Grips for securing and grounding cables

USB Cable Assemblies

USB 3.0 Cable with molded connector

USB 3.0 cable with molded type A and Micro-B male connector



Application:

Connection cable PC – 3D camera



Cable characteristics:

- mechanically very rugged
- PUR cable suitable for cable tracks

Cable data:

Construction:	3x(2x30AWG)ST+2x24AWG
Insulation:	SABIX
Outer jacket:	PUR
Outer diameter:	approx. 6.1 mm
Min. bending radius:	10 x O.D.
Peak operating voltage:	max. 350 V

Configuration example:

item no.	length "L" in cm
S0604-4004-00100	100
S0604-4004-00200	200
S0604-4004-00300	300
S0604-4004-00500	500

Connector:

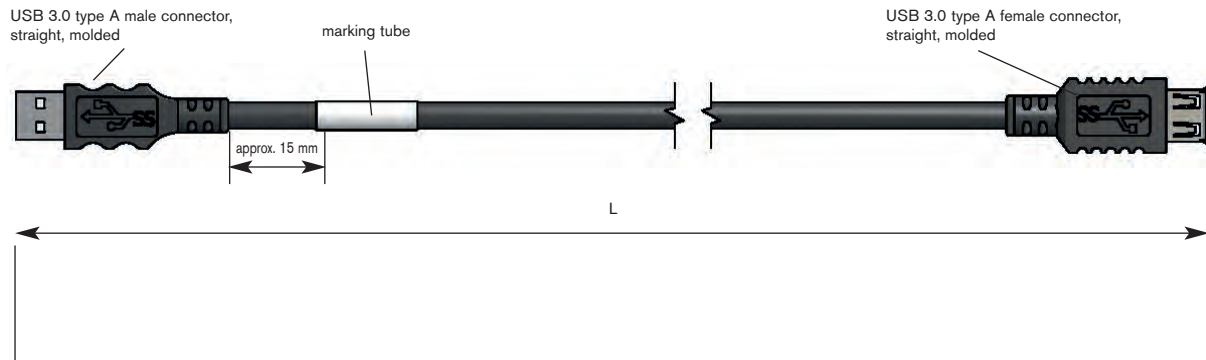
side 1:	USB 3.0 type A male connector
side 2:	USB 3.0 type Micro-B male connector

SAB marking:

item number, order number, length

USB 3.0 Cable with molded connector

USB 3.0 cable with molded type A male connector and type A female connector



Application:

Extension cable



Cable characteristics:

- mechanically very rugged
- PUR cable suitable for cable tracks

Cable data:

Construction:	3x(2x30AWG)ST+2x24AWG
Insulation:	SABIX
Outer jacket:	PUR
Outer diameter:	approx. 6.1 mm
Min. bending radius:	10 x O.D.
Peak operating voltage:	max. 350 V

Configuration example:

item no.	length "L" in cm
S0604-4005-00050	50
S0604-4005-00100	100
S0604-4005-00200	200
S0604-4005-00300	300
S0604-4005-00500	500

Connector:

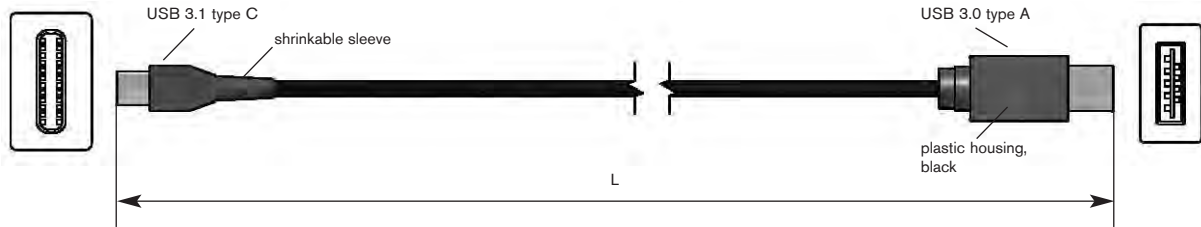
side 1:	USB 3.0 type A male connector
side 2:	USB 3.0 type A female connector

SAB marking:

item number, order number, length

USB 3.0 Cable with hand-assembled connectors

USB 3.0 cable with hand-assembled type A connector and type C connector



Application:

Connection cable USB A with USB C connector



Cable characteristics:

- mechanically very rugged
- PUR cable suitable for cable tracks

Cable data:

Construction:	3x(2x30AWG)ST+2x24AWG
Insulation:	SABIX
Outer jacket:	PUR
Outer diameter:	approx. 6.1 mm
Min. bending radius:	10 x O.D.
Peak operating voltage:	max. 350 V

Configuration example:

item no.	length "L" in cm
S0604-4009-00100	100
S0604-4009-00200	200
S0604-4009-00300	300
S0604-4009-00500	500

Connector:

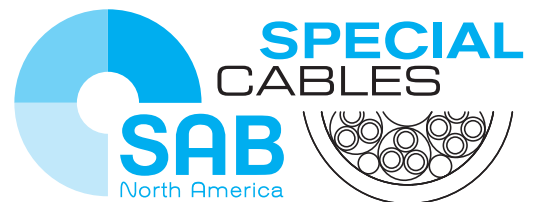
side 1:	USB 3.0 type A connector (hand-assembled)
side 2:	USB 3.1 type C connector (hand-assembled)

SAB marking:

item number, order number, length



June 2023



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