

MPN: USB3.0AB1B-LSZH

ColorFlex USB 3.2 A-B Gen 1 Cable

Halogenfree (LSZH), 1m

The ColorFlex LSZH series from MicroConnect are designed for safe and organized cable installations. Featuring a durable jacket made from a combination of Thermoplastic Elastomer (TPE) and Low Smoke Zero Halogen (LSZH) materials, these cables are ideal for environments where flexibility, fire safety, and reduced emissions are essential. Each cable comes with a standard black strain relief, while additional detachable strain reliefs are available separately in six vibrant colors—green, red, yellow, blue, and white—making it easy to color-code and customize your setup.

- Low Smoke Zero Halogen (LSZH) and flexible soft TPE cable Jacket
- Color-coded detachable strain relief packs available in green, red, yellow, blue, and white (sold separately in packs of 20). The cable comes with a black strain relief as standard
- SuperSpeed data transmission up to 5 Gbit/s
- 15W



Specifications

Features	Cable jacket material	Low smoke zero halogen (LSZH), Thermoplastic elastomer (TPE)
	Cable length	1 m
	Conductor material	Copper
	Connector 1	USB A
	Connector 1 form factor	Straight
	Connector 1 gender	Male
	Connector 2	USB B
	Connector 2 form factor	Straight
	Connector 2 gender	Male
	Connector contacts plating	Nickel
	Maximum data transfer rate	5000 Mbit/s
	Plug and Play	Yes
	Product colour	Black
	RoHS compliance	Yes
	USB version	USB 3.2 Gen 1 (3.1 Gen 1)
Other features	Connector(s)	USB3.0 A-B
	Number of products included	1 pc(s)
	USB connector type	USB Type-A, USB Type-B
Vendor information	Brand Name	MicroConnect
	Warranty	25 Year(s)

Other products in this series

Cable length	
1	USB3.0AB1B-LSZH
2	USB3.0AB2B-LSZH
3	USB3.0AB3B-LSZH

Other images

