



Zivid Active Optical USB 3.0 Cable

Datasheet

Date: 16.09.2022

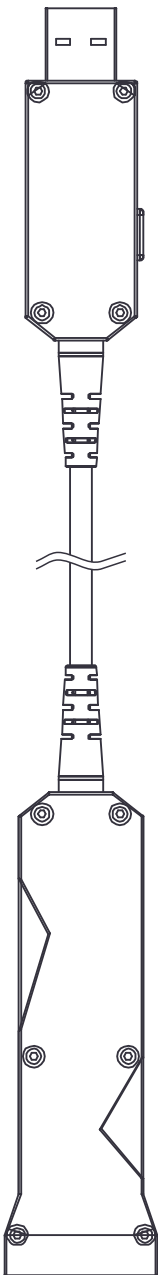
Revision: 1.1

Product codes: ZVDA-CBL-USB-10M

ZVDA-CBL-USB-15M

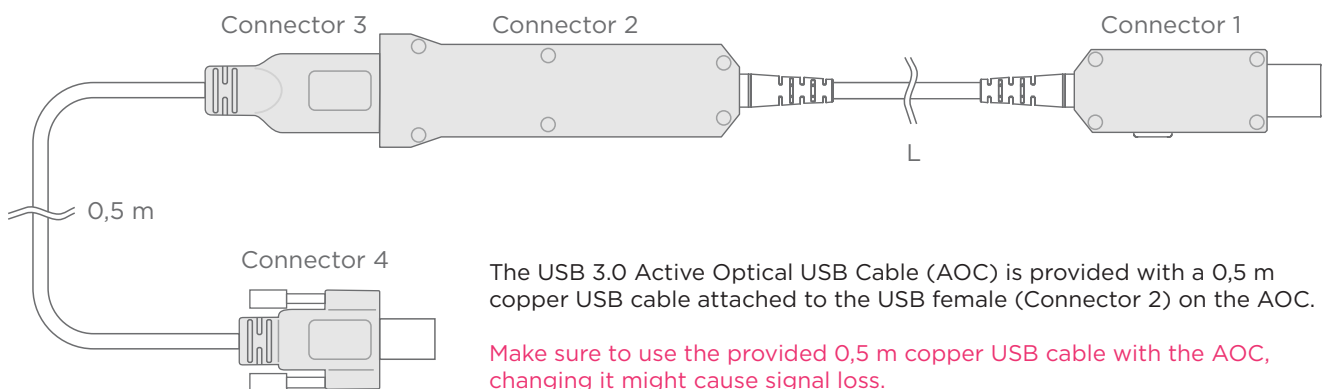
ZVDA-CBL-USB-25M

ZVDA-CBL-USB-50M

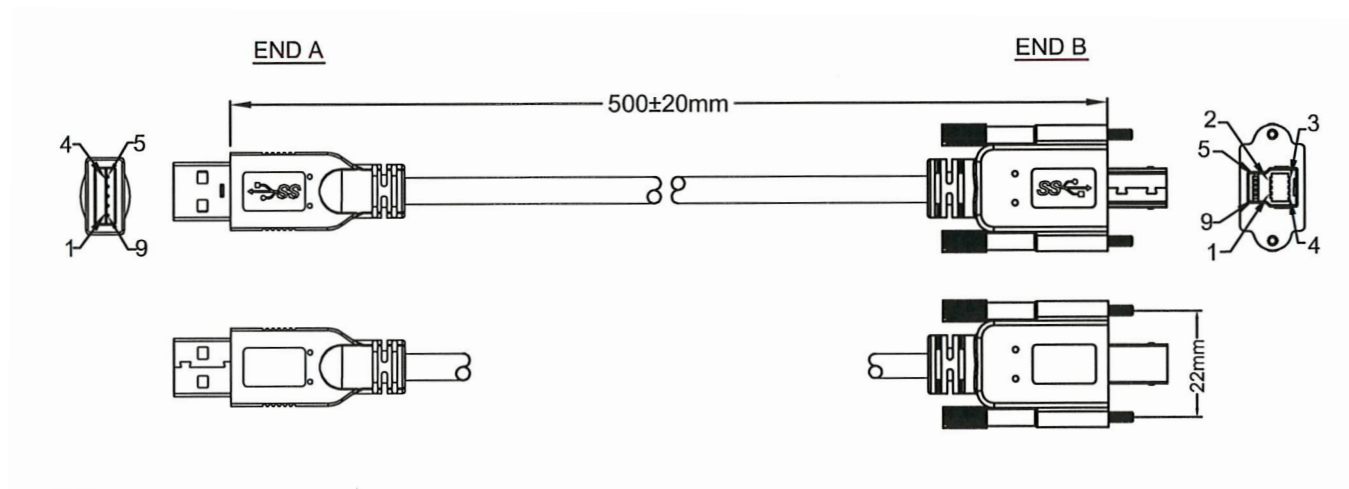
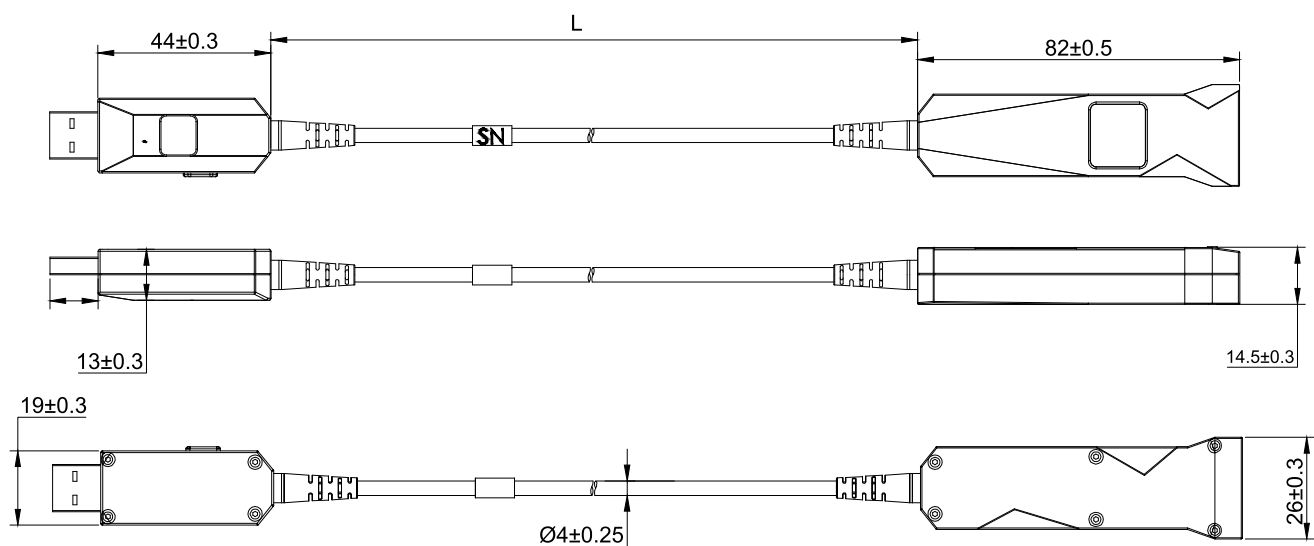


General specifications

Cable	Optical fibre Diameter 4mm Bandwith 5 Gbps
Connector 1	USB male Zinc alloy housing
Connector 2	USB female Zinc alloy housing w. screw holes
Connector 3	USB A male
Connector 4	USB B male w. screws
Power consumption	< 2.1 W
Minimum bend radius static/dynamic	80 / 40 mm
Bend cycles (R 50) Twist cycles $\pm 180^\circ$ @ 250 mm	6,3 million 5 million
Crush resistance static/dynamic	1000 / 500 N
Tensile strength short term / long term	300 / 150 N
Operating / storage temp	0 - 50 deg C / -20 - 70 deg C
Compliance	RoHS compliant



Technical Drawing



Ordering code	L [m]
ZVDA-CBL-USB-10M	10
ZVDA-CBL-USB-15M	15
ZVDA-CBL-USB-25M	25
ZVDA-CBL-USB-50M	50