

### Highlights:

- null
- null
- null
- null
- null
- null
- null
- null
- True plug & play solution
- LSHF jacket

### Product information:

| Only for data & power connections |  
CLD632A is a USB Type-C active optical cables. This cable has a slimline cable design that is combinable with a USB 3.2 GEN 2 and has a full bandwidth of 10 Gbps. As the CLD632A is a Hybrid (fiber and copper) active optical cable it has superior performance in speed as well as distance. No additional external power needed and although the cable is of firm quality, it remains very flexible. The CLD632A is made to withstand high temperatures by its Low Smoke and Halogen-free outer jacket.

Up to 10 Gbps 20X faster than USB 2.0 12X faster than FireWire. Power and charge devices such as laptops, tablets and phones very quickly. Connect to any peripheral device with USB Type-C like external video conference camera's.



Properties:

---



Product Features:

---

Application	null
Series	null

Physical Characteristics:

Inner conductor	Insulation	Material	null
			null
			HDPE 0.028 " (Ø) (C)
			HDPE 0.049 " (Ø) (D)
			HDPE 0.051 " (Ø) (E)
	Shielding	Drain wire	null
		Aluminium foil	null
Overall shielding	Aluminium foil		null
	Drain wire		null
Armor	Material		Kevlar
Outer jacket	Material		null
	Colours		Black
Strength test	Bending radius		0.35 "
	Tensile strength test		22.046 lb
	Connector bending test		> 10000 cycles
Inner conductor	Material		null
			null
			null
			null
			null
	Section		217.00043 "² - 26 AWG (B)
			139.50 "² - 28 AWG (C)
			790.50 "² - 21 AWG (D)
			806.0016 "² - 20 AWG (E)
	Number of conductors		9
	Conductor twisting		Yes

Variants:

- CLD632A/10 - 10 meter
- CLD632A/15 - 15 meter